

Public Use Data Tape Documentation



Integrated Data Tape

Tape Number 2IDT

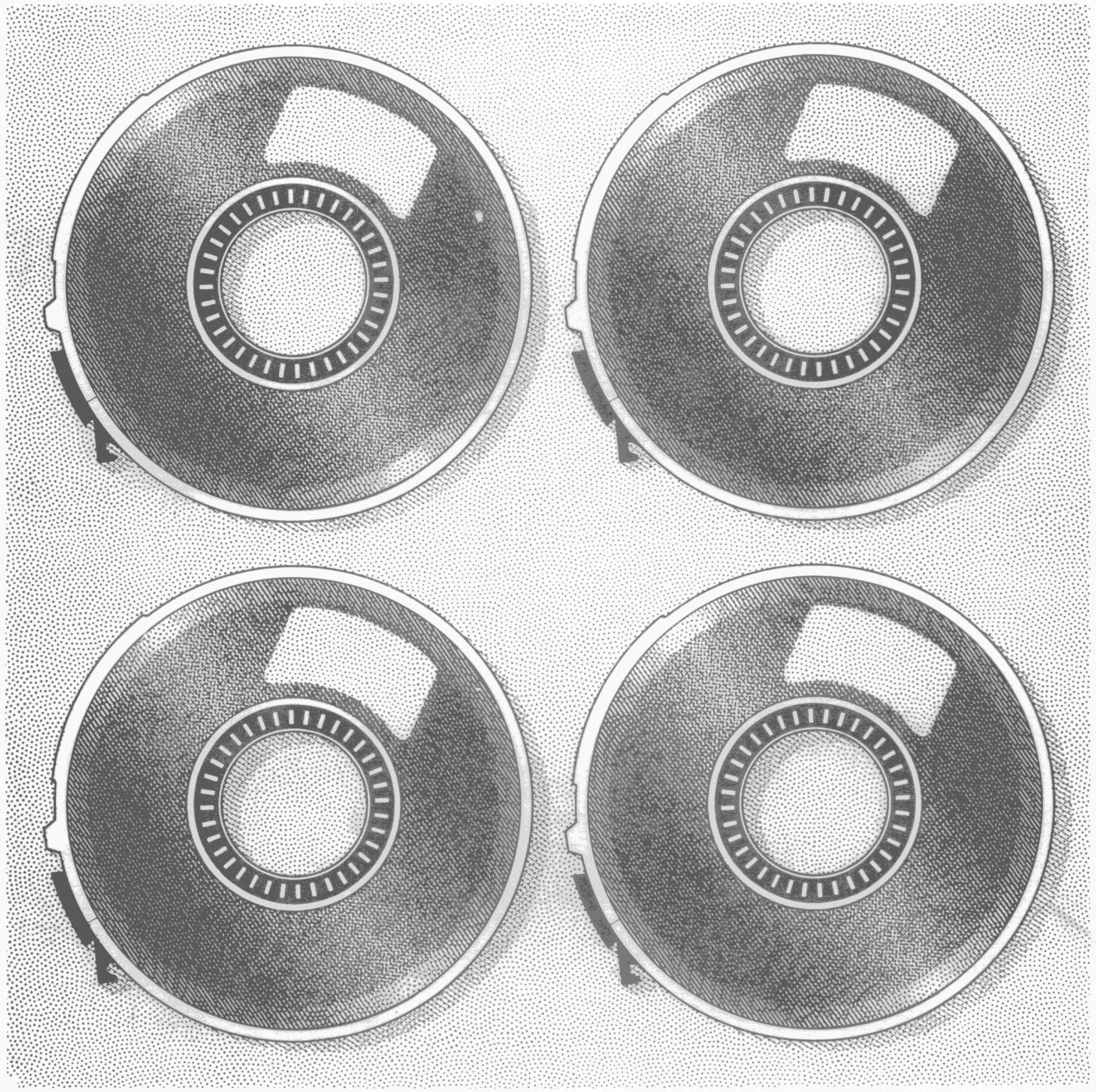
Cycle II, 1963-65

Ages 6-11 Years

National Health Examination Survey

Version II

U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES • Public Health Service • National Center for Health Statistics



Public Use Data Tape Documentation

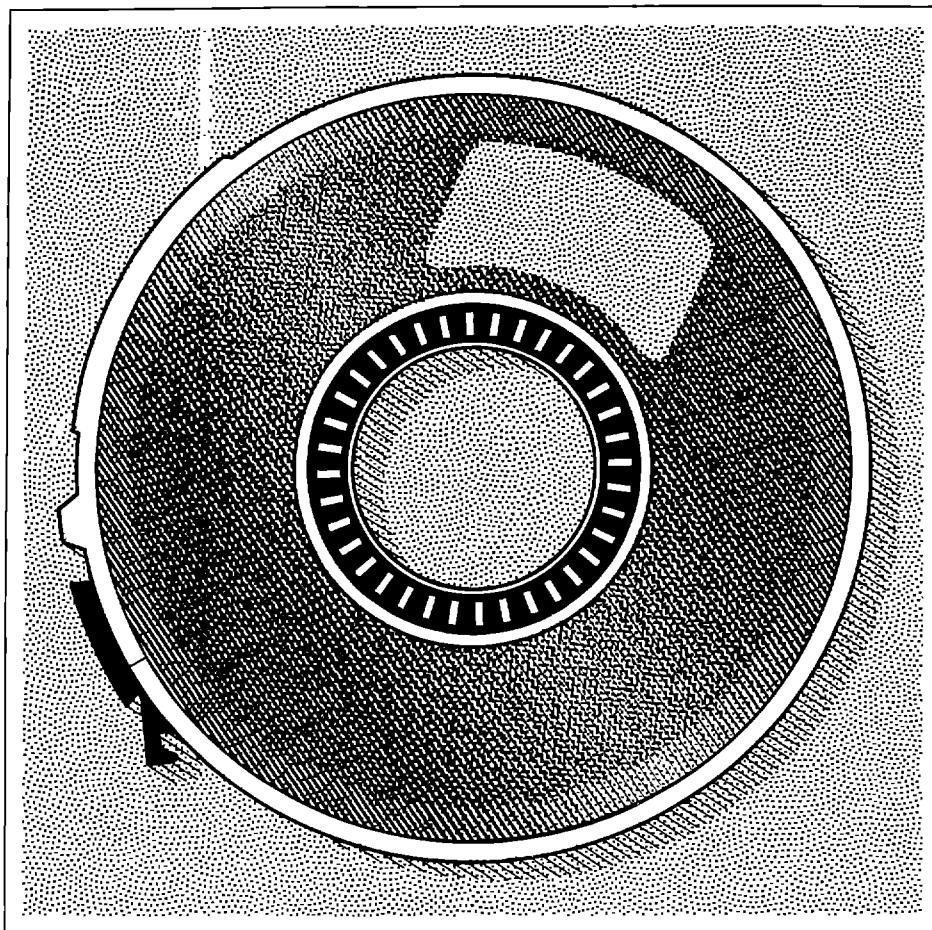
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National Health Examination Survey



U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES

Public Health Service

National Center for Health Statistics

Hyattsville, Maryland

November 1985

Cycle II Data

General Description. A detailed description of this Cycle is provided in the following report: National Center for Health Statistics: Plan, operation, and response results of a program of children's examinations. Vital and Health Statistics. PHS Pub. No. 1000-Series 1-No. 5 Public Health Service. Washington. U.S. Government Printing Office, Oct. 1967.

Coverage. The second cycle of the Health Examination Survey was conducted on a nationwide probability sample of 7,417 children from the noninstitutionalized population of the United States, excluding Hawaii and Alaska, aged 6-11. The survey started in July 1963 and was completed in December 1965. Out of the 7,417 children selected for the sample, 7,119 (96 percent) were examined. This national sample is representative of the roughly 24 million children in the population at that time.

Data Collection. Information was obtained for each examined child by means of detailed structured questionnaires for medical and developmental histories from a household adult, usually the mother; a school questionnaire; medical, dental and psychological examinations; vision and hearing tests; and anthropometric measurements.

Data Compilation. The major data elements obtained and derived from this survey have been compiled into one Integrated Data Tape (IDT) file which is available for release.

The IDT characteristics are:

| | |
|-----------------------------|-------|
| Record length | 910 |
| Blocksize | 3,640 |
| Number of Records | 7,119 |
| Number of Tapes | 1 |

Cost. \$300.00

Delivery Time. Approximately 4 weeks after receipt of request.

Data Years Available. Survey data for the second cycle (July 1963-December 1965) are available.

TECHNICAL NOTES

DATA SET NAME - (HES02IDT.SUMUSERS)

CHANNEL - 9-track, EBCDIC

DENSITY - 1600 or 800 BPI (check your request)

CODES V and X - are tape addressed as an ampersand (&) for V and as a dash (-) for X. These are the conventional 12 and 11 punch codes.

IDT "SOURCES" columns - These are included for data control purposes within the Division of Health Examination Statistics, NCHS.

Summary of Cycle II Integrated Data Tape

A. CONTROL INFORMATION

I.D. number, sample to population weights, dates of birth and examination (month, day, year)

B. BACKGROUND CHARACTERISTICS OF CHILD

Personal - Sex, age, race, school grade, twin status

Demographic - Region, population size, rate of population change (1950-1960), size of place, SMSA, land usage

Family - income, number of persons in household, foreign language use in home, and for both 1st and 2nd listed parent or guardian their: relationship to child, education, age, sex, race, place of birth, handedness, usual activity, marital status and history; and four kinds of household health episodes over past 10 years

C. BIRTH CERTIFICATE FOR CHILD

State and place of birth, weight, multiple birth, length of pregnancy, medical observations at birth, number of children born to mother, and for both mother and father: age, birthplace, race

D. CHILD MEDICAL AND DEVELOPMENTAL HISTORY

Pregnancy history and problems, where born, length of stay in hospital, weight, health of baby, breast fed, age first walked and spoke first word, learning speed, attendance at nursery or kindergarten school, present health, medicine use, operations, thumb sucking, bed wetting, broken bones, knocked unconscious, burns, accidents, 25 childhood diseases: and eye, ear, dental, walking and talking problems; activity restrictions; visits to doctor, dentist; sleeping problems and arrangements; menarche; food problems; regular tasks; peer relations; temper and tension ratings; running away from home; any serious upsets; participation in several listed activities; time spent in several listed activities

E. SCHOOL QUESTIONNAIRE

Grade placement, skipped, repeated; need for nine listed special school resources; classroom and interpersonal behaviors; academic and intellectual standing

F. PSYCHOLOGICAL EXAMINATION

Five tests were given (WISC - Vocabulary and Block Designs; WRAT - Reading and Arithmetic; Draw-a-Person) with test qualifications noted; handedness and foreign language noted; several different standard deviation and normalized scores are provided ADDENDA - Strata, Pseudo Primary Sampling Unit (PPSU)

Amendment

G. PHYSICAL EXAMINATION (General)

Temperature, pulse, general appearance (i.e., tics, nail biting), eyes, blood pressure, heart examination.

H. EAR, NOSE, AND THROAT EXAMINATION

Thirteen ear conditions were noted for both ears; nine nose and six throat conditions were also noted.

I. DIAGNOSTIC IMPRESSIONS

Ten diagnostic impressions were recorded (i.e., overall, injuries, heart, neurological).

J. AUDIOMETRY - HEARING

Decibel levels at nine c.p.s. levels, for each ear.

K. VISION

Color vision, near and distance acuity (each eye), and phoria.

L. DENTAL EXAMINATION

Number of primary and permanent teeth decayed, missing, filled, and present; gingivitis and periodontal pockets; periodontal, debris, calculus, oral hygiene, and orthodontic treatment priority indexes; malocclusion syndrome; buccal segment relations; posterior cross-bites; incisor vertical relationship; malaligned teeth; mandibular protrusion; overjet; overbite; openbite; orthodontic appliances.

M. BODY MEASUREMENTS

Thirteen sitting measurements and thirteen standing measurements, three skinfold measures, height, weight, grip strength, and handedness.

N. BONE AGE

Assessments of skeletal maturation from hand-wrist x-rays.

Sections and item content of the Cycle II Integrated Data Tape

| | <u>Section</u> | <u>Pages</u> |
|---|----------------|--------------|
| A. CONTROL INFORMATION | | 1 |
| 1. Sample Sequence number | | |
| 2. Number of contacts with parent or guardian | | |
| 3. Final adjusted weight (for pop. estimates) | | |
| 4. Date of examination (month, day, year) | | |
| 5. Date of birth (month, day, year) | | |
| B. BACKGROUND CHARACTERISTICS OF EXAMINED CHILD | | 1-21 |
| <u>Personal</u> | | |
| 1. Sex | | |
| 2. Race | | |
| 3. Sex - race recode | | |
| 4. Age in years (at time of examination) | | |
| 5. Age - Sex recode | | |
| 6. Age in 6 month intervals | | |
| 7. Age (in 4 month intervals at time of exam.) | | |
| 8. Age (in months at time of exam.) | | |
| 9. Grade in school | | |
| 10. Twin status | | |
| <u>Demographic</u> | | |
| 1. Region | | |
| 2. Population size | | |
| 3. Rate of population change (1950-1960) | | |
| 4. Size of place | | |
| 5. SMSA - not SMSA | | |
| 6. Land usage | | |
| <u>Family</u> | | |
| 1. Family income (annual) | | |
| 2. First listed parent or guardian relationship to child | | |
| 3. Second listed parent or guardian relationship to child | | |
| 4. Parental relationship to child of 1st and 2nd listed parents | | |
| 5. Education of 1st listed parent - completed years | | |
| 6. Education of 2nd listed parent - completed years | | |
| 7. Race of 1st listed parent | | |
| 8. Race of 2nd listed parent | | |
| 9. Sex of 1st listed parent | | |
| 10. Sex of 2nd listed parent | | |
| 11. Age of 1st listed parent (at time of interview) | | |
| 12. Age of 2nd listed parent (at time of interview) | | |
| 13. Place of birth of 1st listed parent | | |

14. Place of birth of 2nd listed parent
15. Handedness of 1st listed parent
16. Handedness of 2nd listed parent
17. Usual activity of 1st listed parent
18. Usual activity of 2nd listed parent
19. Marital status of 1st listed parent
20. Marital status of 2nd listed parent
21. Other children not living in household
22. Number of persons in household 20 years of age or less
23. Age order of child (among persons in household 20 years of age or less)
24. Total number of persons in the household
25. Foreign language spoken in the home

Marital History of Husband and Wife

1. Year of last (or only) marriage
2. Year latest marriage terminated
- Wife
3. Present marital status
4. Year Wife's previous marriage terminated
5. Reason for termination of wife's previous marriage
6. Total marriages of wife
- Husband
7. Present marital status
8. Year previous marriage terminated
9. Reason for termination of previous marriage
10. Total marriages

Household Health Episodes over Past 10 Years

1. Someone in a hospital, institution, etc. for more than a three-month period
2. Year of occurrence of episode #1
3. Someone confined to be at home for more than a three-month period
4. Year of occurrence of #2 episode
5. Someone unable to work or carry on usual activities for more than a six month period
6. Year of occurrence of #3 episode
7. Someone died while living in household
8. Year of occurrence of episode #4

C. BIRTH CERTIFICATE INFORMATION 22-27

1. Birth Certificate Information Available
2. State of birth
3. Place of birth
4. Residence of mother
5. Age of father
6. Age of mother
7. Birth place of father
8. Birth place of mother
9. Race of father
10. Race of mother

11. Number of children (Born to Mother)
12. All other children now living
13. All other children born alive, now dead
14. All other children born dead (Includes fetuses born dead anytime after conception)
15. Attendant at birth
16. Length of Pregnancy
17. Weight at birth
18. Number at birth
19. Birth Order - Multiple Births
20. Legitimacy
21. Congenital Malformation
22. Complications of Pregnancy and Labor
23. Birth Injury
24. Prophylactic Drug used in Eyes
25. Induction attempted

D. CHILD'S MEDICAL HISTORY 28-68

Parent Form

1. Born in hospital
2. Length of stay of mother in hospital
3. Length of stay of baby in hospital
4. Weight at birth
5. Arrival of baby as expected
6. If early, how early
7. Anything wrong with baby
8. Any medical problems or complications during pregnancy
9. Previous pregnancies
10. Doctor seen during pregnancy
11. Months pregnant when first saw doctor
12. Times doctor seen
13. Trouble with pregnancy or birth
14. Health of baby at one year
15. Anything wrong with child as a baby
16. Doctor seen about this problem
17. Breast fed
18. Months breast fed
19. Acceptance of change from breast feeding
20. Age first walked
21. Age spoke first real word
22. Learning speed
23. Attend kindergarten or nursery school
24. Child's present health
25. Current health problem(s) of child that worries parent
26. Thumb sucked at present time
27. Frequency of thumb sucking
28. Regular medicine

29. Medicine under doctor's orders
30. Bed wetter at present time
31. Frequency of bed wetting
32. Broken bones
33. Knocked unconscious
34. Scar from burn
35. Other accident
36. Tonsils out
37. Other operations
38. Hospitalization for other sickness or trouble

Childhood Diseases

39. Scarlet Fever
40. Rheumatic Fever
41. Polio
42. Diphtheria
43. Meningitis or Sleeping Sickness
44. Tuberculosis
45. Diabetes or Sugar Diabetes
46. Epilepsy
47. Chorea or St. Vitus Dance
48. Cerebral Palsy
49. Whooping Cough

Other Illnesses or conditions

50. Asthma
51. Hay Fever
52. Any other kinds of allergies
53. Any trouble with his (her) kidneys
54. A Heart Murmur
55. Anything wrong with his (her) heart
56. A convulsion
57. A Fit
58. Measles
59. Age had measles
60. Sick longer than usual (measles)
61. Hospitalized for measles
62. Fever more than week (measles)
63. Sleepy after measles
64. Mumps
65. Age had mumps
66. Sick longer than usual with mumps
67. Hospitalized with mumps
68. Fever more than week with mumps
69. Sleepy after mumps
70. Sore throats
71. Colds
72. Coughs
73. Bronchitis

74. Chest Colds
75. Crossed eyes
76. Operation on eyes
77. Other eye trouble
78. Wear glasses or contact lens
If not worn:
79. Have trouble reading
80. Eyelids swell-up or turn red
81. Styes, infections or "matter" in eyes
82. Eyes water
83. Eyes bloodshot
84. Eyes burn or itch
85. Bright light bother eyes
86. See doubles or blurred vision
87. Rub or blink eyes when reading
88. Close or cover one eye or hold head to one side while watching T.V. or reading
89. Hearing trouble
90. Ear aches
91. Injury to ears
92. Eardrums opened or lanced
93. Number of times opened
94. Other ear operations
95. Running ear
96. Frequency of running ear
97. Left, right or both ears run
98. Other ear trouble
99. Talking problem
100. Nature or talking problem
101. Trouble walking
102. Arm or leg weakness or paralysis
103. Health restricted activity ever
104. Activity restricted by Doctor
105. Is child presently restricted
106. Last time child been to Doctor
107. Last time child been to Dentist
108. Ever had teeth straightened or bands on teeth
109. Do teeth need straightening
110. Usual time goes to bed when has school the next day
111. Affect T.V. or radio plays on child's sleep
112. Bad dreams or nightmares
113. Walk in sleep
114. Slept overnight at friend's
115. How often slept overnight
116. Sleeping arrangement at home
117. Child afraid of dark
118. Girls monthly periods started (year)
119. Age periods started (month)

Interviewer Medical History Form

120. Form Information availability
121. Number meals eaten yesterday with other
122. Amount of food eaten
123. Selectivity of foods
124. Number of meals usually eaten with family
125. Does child have regular tasks or duties
126. Does child have pet and care given
127. Number of friends
128. Comparative age of friends
129. How many friends parent knows
130. How child reacts to meeting new children
131. How well gets along with others
132. Ever run away from home
133. Reason given for running away
134. Anything ever seriously upset or disturb child
135. Age child at disturbance
136. Tension rating
137. Temperament

Participation in:

138. Scouts, etc.
139. Church activities
140. Little league, etc.
141. Fine arts
142. Other activities
143. Time spent away from home without knowing whereabouts

Time spent on usual day:

144. Watching TV
145. Listening to radio
146. Reading newspapers, comics, magazines
147. Reading books (except comic books)
148. With friends
149. Playing by self
150. Working
151. Trouble getting child to go to bed
152. Trouble getting child to go to sleep
153. Trouble getting child to take a nap (when little)
154. Child's best and worst points

- E. SCHOOL QUESTIONNAIRE 69-78
1. School Questionnaire Information Availability
 2. Grade qualification given
 3. Grades skipped
 4. Grade(s) repeated
 5. Reason for repeating
 6. School absenteeism
 7. Reason for unusual absenteeism

Special resources recommended, available, and use:

8. Hard of hearing
9. Sight saving
10. Speech therapy
11. Orthopedically handicapped
12. Gifted
13. Slow learner
14. Mentally retarded
15. Emotionally disturbed
16. "Other" resource
17. Any resource recommended
18. Adjustment Evaluation
19. Attention span
20. Restlessness in class
21. Frequently accused of fighting
22. Too rough
23. Frequently injured
24. Too aggressive
25. Uses bad words
26. Other parents complain
27. Discipline not working
28. No basis for judging
29. None of the above
30. Frequency of disciplinary action
31. Frequency of being chosen in "choosing sides"
32. Frequency of chosen as leader
33. Intellectual ability
34. Academic performance
35. Time known by rater
36. Capacity rater knew child

F. PSYCHOLOGICAL EXAMINATION 79-85

1. WISC Vocabulary raw scores
2. WISC Block Design raw scores
3. WISC Vocabulary and B,D. Test Qualification
4. WRAT Reading raw scores
5. WRAT Arithmetic raw scores
6. WRAT Test level given
7. WRAT Reading and Arithmetic Test Qualifications
8. Harris-Goodenough raw scores
9. H-G Sex of drawing by sex of child
10. H-G Class A drawing
11. H-G Test Qualifications
12. Handedness by Psychologist
13. Foreign language problem

Normalized T-Scores

14. Vocabulary
15. Block Design
16. Reading
17. Arithmetic
18. Draw-a-Person

Composites Derived from T-Scores

- 19. Vocabulary plus Block Design
- 20. Reading plus Arithmetic
- 21. All 5 tests' T-score
- 22. Intellectual Development
- 23. Index of Educational Achievement
- 24. Composite Index of Measured Performance (all 5 tests)
- 25. Descriptive Levels of Intellectual Development

Standard Deviation Scores

- 26. WISC Vocabulary
- 27. WISC Block Design
- 28. Deviation I.Q. estimate
- 29. WRAT Reading
- 30. WRAT Arithmetic
- 31. Composite WRAT standard scores
- 32. H-G Draw a Person Test

WRAT Grade Equivalents

- 33. Reading
- 34. Arithmetic

WISC Manual Standard Scores

- 35. Vocabulary Test
- 36. Block Design test
- 37. Sum of Vocabulary and Block Design
- 38. Estimated WISC Full Scale I.Q. - Mercer formula
- 39. Estimated WISC Full Scale I.Q. - Equipercentile
- 40. Descriptive categories of Estimated I.Q. - Equipercentile

G. PHYSICAL EXAMINATION 86-96

- 1. Temperature
- 2. Pulse rate

General Appearance

- 3. Tics or mannerisms
- 4. Finger sucking
- 5. Nail biting
- 6. Axillary hair
- 7. Breast development

Eyes

- 8. Findings
- 9. Stye
- 10. Conjunctivitis
- 11. Blepharitis
- 12. Strabismus
- 13. Manifest - Right
- 14. Manifest - Left
- 15. Latent - Right
- 16. Latent - Left
- 17. Observation
- 18. Moving Light
- 19. Hirschberg Test
- 20. Screen test

- Blood Pressure
21. Systolic (1)
 22. Diastolic (1)
 23. Systolic (2)
 24. Diastolic (2)
 25. Average Systolic
 26. Average Diastolic
 27. Average Systolic B.P.
 28. Average Diastolic B.P.
 29. Neuromuscular and Joint Summary
 30. Extremities
 31. Point of Maximum Impulse
 32. Midclavicular line
 33. Trills
 34. a. Systolic - Diastolic
 35. b. Base - Apex

- Sounds at base
36. a. Murmur
 37. b. Murmur (Significance)
 38. c. Other murmurs
 39. ECG
 40. Chest X-Ray
 41. History (of heart condition)

H. EAR, NOSE AND THROAT EXAMINATION 97-105

- External Ear
1. Right ear
 2. Left ear
 3. Pinna - right ear
 4. Pinna - left ear
 5. Auricular region - right ear
 6. Auricular region - left ear
 7. Auditory canal - right ear
 8. Auditory canal - left ear
 9. Occluded right ear
 10. Occluded left
 11. Drum right ear
 12. Drum left ear
 13. Drum mobile - right ear
 14. Drum mobile - left ear
 15. Dull - right ear
 16. Dull - left ear
 17. Transparent - Opaque; right ear
 18. Transparent - Opaque; left ear
 19. Bulging - retracted; right ear
 20. Bulging - retracted; left ear
 21. Coloration - right ear
 22. Coloration - left ear
 23. Perforated - right ear
 24. Perforated - left ear
 25. Scars - right ear
 26. Scars - left ear

- 27. Tonsils
- 28. Oral Pharynx (evaluation)
- 29. a. Cleft palate
- 30. b. Hypertrophic Lymphoid Tissue
- 31. c. Heavy post-nasal discharge
- 32. d. Other oral pharynx

- Nose
- 33. Right (eval.)
 - 34. Left (eval.)
 - 35. Deviated Septum - right
 - 36. Deviated Septum - left
 - 37. Hypertrophy of Turbinates - right
 - 38. Hypertrophy of Turbinates - left
 - 39. Polyps - right
 - 40. Polyps - left
 - 41. Obstruction - right
 - 42. Obstruction - left
 - 43. Profuse discharge
 - 44. Swollen tissue
 - 45. Mouth breathing
 - 46. Other (nose)

| | | |
|-----|---|----------|
| I. | DIAGNOSTIC IMPRESSIONS | 106-108 |
| 1. | Overall evaluation of findings | |
| 2. | Accidents or injuries | |
| 3. | Heart disease | |
| 4. | a. congenital or acquired | |
| 5. | Neurological, muscular, and joint condition | |
| 6. | Type of neurological, muscular and joint condition | |
| 7. | Neurological muscular and joint condition | |
| 8. | Other congenital abnormalities | |
| 9. | Other major diseases | |
| 10. | Summary for Medical Report to Parent or Private Physician | |
| J. | AUDIOMETRY - HEARING | 109-110 |
| 1. | Conditions affecting test results | |
| 2. | Decibel levels at various C.P.S. | |
| K. | VISION | 111-113A |
| 1. | Wears glasses for test | |
| 2. | Color vision test given | |
| 3. | Score on C.V. Test #1 | |
| 4. | Screening score C.V. Test #2 | |
| 5. | C.V. Severity R-G | |
| 6. | C.V. Severity E-Y | |
| 7. | Binocular Distance Acuity | |
| 8. | Binocular Near Acuity | |

- 9. Monocular Distance - right eye
 - 10. Monocular Distance - left eye
 - 11. Monocular Near - right eye
 - 12. Monocular Near - left eye
 - 13. Lateral Phoria Distance
 - 14. Vertical Phoria Distance
 - 15. Lateral Phoria near
- L. DENTAL EXAMINATION 114-118
- 1. Number of permanent teeth
 - 2. Number of decayed permanent teeth
 - 3. Number of Filled permanent teeth
 - 4. Total number DMF - permanent
 - 5. Number of decayed primary teeth
 - 6. Number of filled primary teeth
 - 7. Number needing extraction - primary
 - 8. Total number of primary teeth decayed, filled, needing extraction
 - 9. Number of permanent teeth present
 - 10. Number of primary teeth present
 - 11. Number of permanent teeth erupted
 - 12. Periodontal index
 - 13. Gingivitis and periodontal pockets
 - 14. Simplified debris index
 - 15. Simplified calculus index
 - 16. Simplified oral hygiene index
 - 16A. Malocclusion syndrome
 - 17. Examination Qualification
 - 18. TPI
 - 19. Buccal Segment Relation (right)
 - 20. Buccal Segment Relation (left)
 - 21. Posterior Crossbite
 - 22. Number upper right teeth - buccal
 - 23. Number upper right teeth - lingual
 - 24. Number upper left teeth - buccal
 - 25. Number upper left teeth - lingual
 - 26. Incisor Vertical Relationship
 - 27. Overjet
 - 28. Mandibular Protrusion
 - 29. Overbite
 - 30. Openbite
- Number of Malaligned Teeth
- 31. Upper Anterior
 - 32. Upper Posterior
 - 33. Lower Anterior
 - 34. Lower Posterior
 - 35. Orthodontic Appliances

M. BODY MEASUREMENTS 119-121

Sitting Measurements

1. Foot length
2. Foot breadth
3. Knee height
4. Popliteal height
5. Thigh clearance
6. Seat breadth
7. Elbow - elbow breadth
8. Sitting height
9. Buttock - popliteal length
10. Buttock - knee length
11. Elbow - wrist length
12. Hand length
13. Hand breadth

Standing Measurements

14. R. bicondylardiameter
15. R. calf girth
16. Standing - height

17. Biaxromail diameter
18. Acromion to olecranon
19. Chest breadth
20. Chest depth
21. Bicristal diameter
22. Chest girth
23. Waist girth
24. Hip girth
25. R. Upper arm girth
26. R. Lower arm girth

Skin Folds

27. R. upper arm
28. R. Infrascapular
29. R. Lateral chest wall

Weight

30. In pounds
31. In kilograms
32. Height in cm. coded
33. Weight in kg. coded

Grip Strength

34. Right hand - max. of 3 trials
35. Left hand - max. of 3 trials
36. Hardedness
37. Grip strength test satisfactory

N. BONE AGE - HAND-WRIST X-RAY 122-127

1. Reader Number
2. Quality of film
3. Distal end of radius
4. Distal end of ulna
5. Capitate
6. Hamate
7. Triquetral
8. Lunate
9. Scaphoid
10. Trapezium
11. Trapezoid
12. Metacarpal I
13. Metacarpal II
14. Metacarpal III
15. Metacarpal IV
16. Metacarpal V
17. Pisiform
18. Adductor Sesamoid
19. Flexor Sesamoid
20. Proximal Phalanx I
21. Proximal Phalanx II
22. Proximal Phalanx III
23. Proximal Phalanx IV
24. Proximal Phalanx V
25. Middle Phalanx II
26. Middle Phalanx III
27. Middle Phalanx IV
28. Middle Phalanx V
29. Distal Phalanx I
30. Distal Phalanx II
31. Distal Phalanx III
32. Distal Phalanx IV
33. Distal Phalanx V
34. Anomalies, other
35. Average bone age

HEALTH EXAMINATION SURVEY
CYCLE II (CHILDREN 6-11 YEARS) 1963-65

INTEGRATED DATA TAPE (IDT)
Examined Only N = 7,119

| Item # | IDT Loc. | No. of Positions | ITEM DESCRIPTION & CODES | Control Counts | SOURCES | |
|--------|----------|------------------|---|----------------|------------|-----------|
| | | | | | Document | Card Col. |
| | | | A. CONTROL INFORMATION | | | |
| 1-4 | 4 | | <u>Sample Sequence Number</u> | | | |
| 5-14 | 10 | | Blank - Available for tape user purposes | 7,119 | PHS 4611-1 | |
| 15 | 1 | | <u>Number of Contacts with Parent or Guardian</u> | | | |
| | | | 1 - | 5,834 | | 12: |
| | | | 2 - | 1,071 | | 19 |
| | | | 3 - | 178 | | |
| | | | 4 - | 30 | | |
| | | | 5 - | 6 | | |
| 16-20 | 5 | | <u>Final Adjusted Weight:</u> Population factor times non-response adjusted weight. | 7,119 | -- | 90 52-56 |
| 21-26 | 6 | | <u>Date of Examination (month, day, year)</u> | 7,119 | PHS 4611-1 | 03: 6-11 |
| 27-32 | 6 | | <u>Date of Birth (month, day, year)</u> | 7,119 | PHS 4611-1 | 12-17 |
| | | | B. BACKGROUND CHARACTERISTICS OF EXAMINED CHILD | | | |
| 33 | 1 | | 1. <u>Personal</u> | | | |
| | | | <u>Sex</u> | | | |
| | | | 1 - Male | 3632 | PHS 4611-1 | 90: 16 |
| | | | 2 - Female | 3487 | | |
| 34 | 1 | | <u>Race</u> | | | |
| | | | 1 - White | 6100 | PHS 4611-1 | 13: 71 |
| | | | 2 - Negro | 987 | | |
| | | | 3 - Other | 32 | | |

HEALTH EXAMINATION SURVEY
CYCLE II (CHILDREN 6-11 YEARS) 1963-65

2

INTEGRATED DATA TAPE (IDT)
Examined Only N = 7,119

| Item # | IDT Loc. | No. of Positions | ITEM DESCRIPTION & CODES | Control Counts | SOURCES | |
|--------|----------|------------------|---|--|------------|------------|
| | | | | | Document | Card: Col. |
| 35 | 1 | | <u>Sex-race recode</u> 1-Male White 2-Male Negro 3-Male Other 4-Female White 5-Female Negro 6-Female Other | 3,153 464 15 2,947 523 17 | - | 90 77 |
| 36-37 | 2 | | <u>Age - in years (at time of examination)</u> 06 - 6 years 07 - 7 years 08 - 8 years 09 - 9 years 10 - 10 years 11 - 11 years 12 - 12 years | 1,111 1,241 1,231 1,184 1,160 1,120 72 | PHS 4611-1 | 13 71 |
| 38-39 | 2 | | <u>Age-sex recode</u> 01-Male 6 years 02-Male 7 years 03-Male 8 years 04-Male 9 years 05-Male 10 years 06-Male 11 & 12 years 08-Female 6 years 09-Female 7 years 10-Female 8 years 11-Female 9 years 12-Female 10 years 13-Female 11 & 12 years | 575 632 618 603 576 628 536 609 613 581 584 564 | - | 90 : 62-63 |
| 40-41 | 2 | | <u>Age - 6 month intervals (coded 01-13:72-77 144+)</u> | 7,119 | - | 20 : 63-64 |
| 42-43 | 2 | | <u>Age - 4 month intervals (coded 01-19:072-075 144+)</u> | 7,119 | 21 | 63-64 |
| 44-46 | 3 | | <u>Age - in months (072 - 145)</u> | 7,119 | 03 | 57-59 |

HEALTH EXAMINATION SURVEY
CYCLE II (CHILDREN 6-11 YEARS) 1963-65

3

INTEGRATED DATA TAPE (IDT)
Examined Only N = 7,119

| Item # | IDT Loc. | No. of Positions | ITEM DESCRIPTION & CODES | Control Counts | SOURCES | |
|--------|----------|------------------|---|----------------|----------|------------|
| | | | | | Document | Card: Col. |
| 47 | 1 | | <u>Grade in school</u> (determined from several sources but primarily from school form) | | HES-243 | 15 6 |
| | | | 0-Kindergarten | 94 | | |
| | | | 1-1st grade | 1,127 | | |
| | | | 2-2nd grade | 1,258 | | |
| | | | 3-3rd grade | 1,249 | | |
| | | | 4-4th grade | 1,208 | | |
| | | | 5-5th grade | 1,078 | | |
| | | | 6-6th grade | 791 | | |
| | | | 7-7th grade | 167 | | |
| | | | 9-Ungraded or special class | 100 | | |
| | | | X-no grade available - less than 7 years old | 39 | | |
| | | | V-no grade available - 7 years or older | 8 | | |
| 48 | 1 | | <u>Twin status</u> | | HES-257 | 13 35 |
| | | | 1-Not a twin | 6,965 | | |
| | | | 2-Twin and identical | 43 | | |
| | | | 3-Twin but not identical | 93 | | |
| | | | 4-Twin - unknown if identical | 18 | | |
| 49 | 1 | | Blank | | | |
| 50 | 1 | | B. 2. <u>Demographic Region</u> | | HES-2 | 90 : 20 |
| | | | 1-Northeast | 1,782 | | |
| | | | 2-Midwest | 1,896 | | |
| | | | 3-South | 1,707 | | |
| | | | 4-West | 1,734 | | |

HEALTH EXAMINATION SURVEY
CYCLE II (CHILDREN 6-11 YEARS) 1963-65

4

INTEGRATED DATA TAPE (IDT)
Examined Only N = 7,119

| Item # | IDT Loc. | No. of Positions | ITEM DESCRIPTION & CODES | Control Counts | SOURCES | |
|--------|----------|------------------|---|--|----------|-----------|
| | | | | | Document | Card:Col. |
| 51 | 1 | | <u>Population size</u> 1-Giant Metropolitan 2-Other large SMSA 3-Other SMSA 4-Other | 1,835 1,720 1,779 1,785 | HES-2 | 90 : 21 |
| 52 | 1 | | <u>Rate of population change:</u> 1950-1960 (derived from Census data) 1-Population loss 2-Below average gain 3-Average gain 4-Above average gain | 1,827 1,688 1,889 1,715 | | 22 |
| 53 | 1 | | <u>Size of place</u> 1-Urban 3,000,000 or more 2-Urban 1,000,000 to 2,999,999 3-Urban 250,000 to 999,999 4-Urban under 250,000 5-Urban not in urbanized area - 25,000 or more 6-Urban not in urbanized area - 10,000 to 24,999 7-Urban not in urbanized area - 2,500 to 9,999 8-Rural | 1,493 964 808 572 341 210 408 2,323 | HES-2 | 70 |
| 54 | 1 | | <u>SMSA - not SMSA</u> (Standard Metropolitan Statistical Area) 1 - In SMSA, in central city of SMSA 2 - In SMSA, not in central city of SMSA 4 - Not in SMSA | 2,189 2,398 2,532 | HES-2 | 71 |
| 55 | 1 | | <u>Land usage</u> 1 - Urban 2 - Rural farm 10+ acres 3 - Rural farm less than 10 acres 4 - Rural non-farm 10+ acres 5 - Rural non-farm less than 10 acres | 4,819 487 16 207 1,590 | HES-2 | 74 |

HEALTH EXAMINATION SURVEY
CYCLE II (CHILDREN 6-11 YEARS) 1963-65

5

INTEGRATED DATA TAPE (IDT)
Examined Only N = 7,119

| Item # | IDT Loc. | No. of Positions | ITEM DESCRIPTION & CODES | Control Counts | SOURCES | |
|--------|----------|--|--|--|----------|------------|
| | | | | | Document | Card: Col. |
| 56-7 | 2 | B. 3. Family <u>Family income (annual)</u> | 01 - Under 500 02 - 500 - 999 03 - 1,000 - 1,999 04 - 2,000 - 2,999 05 - 3,000 - 3,999 06 - 4,000 - 4,999 07 - 5,000 - 6,999 08 - 7,000 - 9,999 09 - 10,000 - 14,999 10 - 15,000+ 11 - Don't know 12 - Blank or refused | 63 186 442 532 625 655 1,652 1,451 813 329 272 99 | HES-2 | 90 : 72.73 |
| 58 | 1 | <u>First listed parent or guardian - relationship to child</u> | 1 - Father 2 - Mother 3 - Stepfather 4 - Stepmother 5 - Grandfather 6 - Grandmother 7 - Other guardian related 8 - Guardian unrelated or unknown 9 - Foster parent | 5,994 707 220 2 55 39 38 5 59 | HES-2 | 90 : 67 |

HEALTH PRACTITIONER SURVEY
CYCLE II (CHILDREN 6-11 YEARS) 1963-65

6

INTEGRATED DATA TAPE (IDT)
Examined Only N = 7,119

| Item # | IDT Loc. | No. of Positions | ITEM DESCRIPTION & CODES | Control Counts | SOURCES | |
|--------|----------|------------------|--|--|----------|------------|
| | | | | | Document | Card: Col. |
| 59 | 1 | | <u>Second listed parent or guardian - relationship to child</u> 1 - Father 2 - Mother 3 - Stepfather 4 - Stepmother 5 - Grandfather 6 - Grandmother 7 - Other guardian related 8 - Guardian unrelated or unknown 9 - Foster parent X - No second parent listed | --- 6,131 --- 22 --- 54 25 7 53 827 | HES-2 | 90 : 67 |
| 60 | 1 | | <u>Parental relationships to child of 1st and 2nd listed parents</u> 1 - Father and mother 2 - Father without mother 3 - Mother without father 4 - Two foster parents 5 - All other | 5,911 83 927 53 145 | HES-2 | 52 : 89 |

HEALTH EXAMINATION SURVEY
CYCLE II (CHILDREN 6-11 YEARS) 1963-65

7

INTEGRATED DATA TAPE (IDT)
Examined Only N = 7,119

| Item # | IDT Loc. | No. of Positions | ITEM DESCRIPTION & CODES | Control Counts | SOURCES | |
|--------|----------|------------------|---|----------------|----------|------------|
| | | | | | Document | Card:Col. |
| 61-2 | | 2 | <u>Education of first listed parent - completed years</u> | | HES-2 | 90 : 65-66 |
| | | | <u>Code</u> <u>Education</u> | | | |
| | | | 00 None | 76 | | |
| | | | 01 1 year | 45 | | |
| | | | 02 2 years | 82 | | |
| | | | 03 3 years | 142 | | |
| | | | 04 4 years | 127 | | |
| | | | 05 5 years | 135 | | |
| | | | 06 6 years | 201 | | |
| | | | 07 7 years | 320 | | |
| | | | 08 8 years | 787 | | |
| | | | 09 9 years | 531 | | |
| | | | 10 10 years | 549 | | |
| | | | 11 11 years | 386 | | |
| | | | 12 12 years | 2,192 | | |
| | | | 13 13 years | 163 | | |
| | | | 14 14 years | 277 | | |
| | | | 15 15 years | 110 | | |
| | | | 16 16 years | 537 | | |
| | | | 17 17 years or more | 373 | | |
| | | | 98 Unknown | 86 | | |

HEALTH SURVEY FOR MONTGOMERY
CYCLE II (CHILDREN 6-11 YEARS) 1963-65

8

INTEGRATED DATA TAPE (IDT)
Examined Only N = 7,119

| Item # | IDT Loc. | No. of Positions | ITEM DESCRIPTION & CODES | Control Counts | SOURCES | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------|------------------|------------------|---|----------------|------------------|-----------|----|------|----|----|--------|----|----|---------|----|----|---------|----|----|---------|----|----|---------|----|----|---------|-----|----|---------|-----|----|---------|-----|----|---------|-----|----|----------|-----|----|----------|-----|----|----------|------|----|----------|-----|----|----------|-----|----|----------|----|----|----------|-----|----|------------|----|----|------------------|-----|----|---------|----|--|
| | | | | | Document | Card:Col. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 63-4 | 2 | | <u>Education of second listed parent-completed years</u> | HES-2 | 90 | : 68-69 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | <table> <thead> <tr> <th><u>Code</u></th> <th><u>Education</u></th> <th></th> </tr> </thead> <tbody> <tr><td>00</td><td>None</td><td>30</td></tr> <tr><td>01</td><td>1 year</td><td>28</td></tr> <tr><td>02</td><td>2 years</td><td>40</td></tr> <tr><td>03</td><td>3 years</td><td>66</td></tr> <tr><td>04</td><td>4 years</td><td>90</td></tr> <tr><td>05</td><td>5 years</td><td>99</td></tr> <tr><td>06</td><td>6 years</td><td>161</td></tr> <tr><td>07</td><td>7 years</td><td>207</td></tr> <tr><td>08</td><td>8 years</td><td>538</td></tr> <tr><td>09</td><td>9 years</td><td>398</td></tr> <tr><td>10</td><td>10 years</td><td>596</td></tr> <tr><td>11</td><td>11 years</td><td>448</td></tr> <tr><td>12</td><td>12 years</td><td>2579</td></tr> <tr><td>13</td><td>13 years</td><td>203</td></tr> <tr><td>14</td><td>14 years</td><td>264</td></tr> <tr><td>15</td><td>15 years</td><td>99</td></tr> <tr><td>16</td><td>16 years</td><td>336</td></tr> <tr><td>17</td><td>17 or more</td><td>87</td></tr> <tr><td>98</td><td>No second parent</td><td>827</td></tr> <tr><td>99</td><td>Unknown</td><td>23</td></tr> </tbody> </table> | <u>Code</u> | <u>Education</u> | | 00 | None | 30 | 01 | 1 year | 28 | 02 | 2 years | 40 | 03 | 3 years | 66 | 04 | 4 years | 90 | 05 | 5 years | 99 | 06 | 6 years | 161 | 07 | 7 years | 207 | 08 | 8 years | 538 | 09 | 9 years | 398 | 10 | 10 years | 596 | 11 | 11 years | 448 | 12 | 12 years | 2579 | 13 | 13 years | 203 | 14 | 14 years | 264 | 15 | 15 years | 99 | 16 | 16 years | 336 | 17 | 17 or more | 87 | 98 | No second parent | 827 | 99 | Unknown | 23 | |
| <u>Code</u> | <u>Education</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 00 | None | 30 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 01 | 1 year | 28 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 02 | 2 years | 40 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 03 | 3 years | 66 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 04 | 4 years | 90 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 05 | 5 years | 99 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 06 | 6 years | 161 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 07 | 7 years | 207 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 08 | 8 years | 538 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 09 | 9 years | 398 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 10 | 10 years | 596 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 11 | 11 years | 448 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 12 | 12 years | 2579 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 13 | 13 years | 203 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 14 | 14 years | 264 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 15 | 15 years | 99 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 16 | 16 years | 336 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 17 | 17 or more | 87 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 98 | No second parent | 827 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 99 | Unknown | 23 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

INTEGRATED DATA TAPE (IDT)
CYCLE II (CHILDREN 6-11 YEARS) 1963-65

9

INTEGRATED DATA TAPE (IDT)
Examined Only N = 7,119.

| Item # | IDT Loc. | No. of Positions | ITEM DESCRIPTION & CODES | Control Counts | SOURCES | |
|--------|----------|------------------|--|---------------------------|----------|-----------|
| | | | | | Document | Card Col. |
| 65 | 1 | | Race of first listed parent 1 - White 2 - Negro 3 - Other | 6,111 986 22 | HES-2 | 11 48 |
| 66 | 1 | | Race of second listed parent 1 - White 2 - Negro 3 - Other - Blank | 5,584 681 27 827 | HES-2 | 59 |
| 67 | 1 | | Sex of first listed parent 1 - Male 2 - Female | 6,352 767 | HES-2 | 49 |
| 68 | 1 | | Sex of second listed parent 1 - Male 2 - Female - Blank | - 6,292 827 | HES-2 | 60 |
| 69-70 | 2 | | Age of first listed parent (at time of interview) - in years (21-85) - blank (age not given) | 7,117 2 | HES-2 | 50-51 |

HEALTH EXAMINATION SURVEY
CYCLE II (CHILDREN 6-11 YEARS) 1963-65

10

INTEGRATED DATA TAPE (IDT).
Examined Only N = 7,119.

| Item # | IDT Loc. | No. of Positions | ITEM DESCRIPTION & CODES | Control Counts | SOURCES | |
|--------|----------|------------------|---|---------------------------|----------|-----------|
| | | | | | Document | Card:Col. |
| 71-2 | 2 | | <u>Age</u> of second listed parent (at time of interview) - in years (17-87) - blank (age not given and no 2nd parent) | 6,290 829 | HES-2 | 11 61-62 |
| 73 | 1 | | <u>Place of birth</u> of first listed parent (from interview) 1 - United States 2 - Foreign born 3 - Unknown | 6,694 345 80 | HES-2 | 52 |
| 74 | 1 | | <u>Place of birth</u> of second listed parent (from interview) 1 - United States 2 - Foreign born 3 - Unknown - Blank | 5,939 285 68 827 | HES-2 | 63 |
| 75 | 1 | | <u>Handedness</u> of first listed parent 1 - Right 2 - Left 3 - Both 4 - Unknown | 6,464 412 216 27 | HES-2 | 53 |

CYCLE II (CHILDREN 6-11 YEARS) 1963-65

11

INTEGRATED DATA TAPE (IDT)
Examined Only N = 7,119

| Item # | IDT Loc. | No. of Positions | ITEM DESCRIPTION & CODES | Control Counts | SOURCES | |
|--------|----------|------------------|--|--|----------|------------|
| | | | | | Document | Card: Col. |
| 76 | 1 | | <u>Handedness</u> of second listed parent 1 - Right 2 - Left 3 - Both 4 - Unknown Blank - No second parent listed | 5,740 347 182 23 827 | HES-2 | 64 |
| 77 | 1 | | <u>Usual activity</u> of first listed parent 1 - Working full-time 2 - Working part-time 3 - Keeping house - no job 4 - Keeping house - yes, full-time job 5 - Keeping house - yes, part-time job 6 - Something else - no job 7 - Something else - yes, full-time job 8 - Something else - yes, part-time job Unknown | 5,993 237 376 8 60 255 120 54 16 | HES-2 | 11 56 |
| 78 | 1 | | <u>Usual activity</u> of second listed parent 1 - Working full-time 2 - Working part-time 3 - Keeping house - no job 4 - Keeping house - yes, full-time job 5 - Keeping house - yes, part-time job 6 - Something else - no job 7 - Something else - yes, full-time job 8 - Something else - yes, part-time job V - Blank - unknown Blank - No second parent listed | 823 223 4,381 133 646 48 12 13 13 827 | HES-2 | 67 |

HEALTH PREDICTIVE SURVEY
CYCLE II (CHILDREN 6-11 YEARS) 1963-65

12

INTEGRATED DATA TAPE (IDT)
Examined Only N = 7,119

| Item # | IDT Loc. | No. of Positions | ITEM DESCRIPTION & CODES | Control Counts | SOURCES | |
|--------|----------|------------------|---|---|----------|--------------|
| | | | | | Document | Card:Col. |
| 79 | | 1 | <u>Marital Status</u> of first listed parent 1 - Married, more than once 2 - Married, once only 3 - Married, number of times unknown 4 - Divorced 5 - Widowed 6 - Separated 7 - Never married V - Unknown | 758 5,500 87 243 175 281 49 26 | HES-2 | <u>11</u> 57 |
| 80 | | 1 | <u>Marital Status</u> of second listed parent 1 - Married, more than once 2 - Married, once only 3 - Married, number of times unknown 4 - Divorced 5 - Widowed 6 - Separated 7 - Never married V - Unknown - Blank - No second parent listed | 767 5,425 85 1 1 6 2 5 827 | HES-2 | 68 |
| 81 | | 1 | <u>Other children</u> , not living in household 1 - Yes 2 - No 3 - No parent 4 - Blank - Unknown | 1,787 4,985 147 200 | HES-2 | <u>11</u> 69 |

HEALTH EXAMINATION SURVEY
CYCLE II (CHILDREN 6-11 YEARS) 1963-65

13

INTEGRATED DATA TAPE (IDT)
Examined Only N = 7,119

| Item # | IDT Loc. | No. of Positions | ITEM DESCRIPTION & CODES | Control Counts | SOURCES | |
|--------|----------|------------------|---|--|----------|--------------|
| | | | | | Document | Card:Col. |
| 82 | 1 | | <u>Number of persons in household 20 years of age or less</u> 1 - One 2 - Two 3 - Three 4 - Four 5 - Five 6 - Six 7 - Seven 8 - Eight 9 - Nine 0 - Ten or more | 403 1,362 1,742 1,443 877 523 340 168 124 137 | HES-2 | <u>11</u> 70 |
| 83 | 1 | | <u>Age order of child (among persons in household 20 years of age or less)</u> 1 - One 2 - Two 3 - Three 4 - Four 5 - Five 6 - Six 7 - Seven 8 - Eight 9 - Nine 0 - Ten or more | 2,103 2,110 1,526 768 334 165 63 28 15 7 | HES-2 | <u>11</u> 71 |

HEALTH EXAMINATION SURVEY
CYCLE II (CHILDREN 6-11 YEARS) 1963-65

14

INTEGRATED DATA TAPE (IDT)
Examined Only N = 7,119

| Item # | IDT Loc. | No. of Positions | ITEM DESCRIPTION & CODES | Control Counts | SOURCES | |
|--------|----------|------------------|---|----------------|----------|------------------|
| | | | | | Document | Card:Col. |
| 84-5 | 2 | | Total number of persons in the household (as given) | | | 10 22-23 |
| | | | Code 01 - One Count - | Code | Count | |
| | | | 02 - Two 53 | 11 | 121 | |
| | | | 03 - Three 382 | 12 | 90 | |
| | | | 04 - Four 1,266 | 13 | 49 | |
| | | | 05 - Five 1,719 | 14 | 11 | |
| | | | 06 - Six 1,430 | 15 | 2 | |
| | | | 07 - Seven 929 | 16 | - | |
| | | | 08 - Eight 523 | 17 | 6 | |
| | | | 09 - Nine 338 | 18 | 7 | |
| | | | 10 - Ten 191 | VV - Blank | 2 | |
| 86 | 1 | | Foreign language spoken in the home | | | HES-2 11 73 |
| | | | 1 - Yes | 754 | | |
| | | | 2 - No | 5,955 | | |
| | | | 3 - Don't know or blank | 410 | | |
| 87-8 | 2 | | B. 4. Marital History of Husband and Wife | | | HES-257 13 |
| | | | Year of last (or only) marriage | | | HES-257 13 21-22 |
| | | | 20-65 - Last 2 digits of actual year | 5,825 | | |
| | | | 99 - Never married | 65 | | |
| | | | VV - Year unknown | 1,014 | | |
| | | | XX - Neither parent of child present in household | 194 | | |
| | | | - Blank | 21 | | |
| 89-90 | 2 | | Year latest marriage terminated | | | HES-257 23-24 |
| | | | 40-65 - Last 2 digits of actual year | 363 | | |
| | | | 99 - Never married or still married | 6,508 | | |
| | | | VV - Year unknown | 33 | | |
| | | | XX - Neither parent present | 194 | | |
| | | | - Blank | 21 | | |

HEALTH EXAMINATION SURVEY
CYCLE II (CHILDREN 6-11 YEARS) 1963-65

15

INTEGRATED DATA TAPE (IDT)
Examined Only N = 7,119

| Item # | IDT Loc. | No. of Positions | ITEM DESCRIPTION & CODES | Control Counts | SOURCES | |
|--------|----------|------------------|---|----------------|----------|------------|
| | | | | | Document | Card: Col. |
| | | | <u>WIFE</u> | | | |
| 91 | 1 | | <u>Present marital status</u> | | | |
| | | | 1 - Married | 6,194 | HES-257 | 13 25- |
| | | | 2 - Widowed | 118 | | |
| | | | 3 - Separated | 255 | | |
| | | | 4 - Divorced | 221 | | |
| | | | 5 - Never married | 64 | | |
| | | | 6 - Annulled | - | | |
| | | | V - Blank | 1 | | |
| | | | X - Neither parent present <u>or</u> only male parent present | 245 | | |
| | | | - Blank | 21 | | |
| 92-3 | 2 | | <u>Year Wife's previous marriage terminated</u> | | HES-257 | 26-27 |
| | | | 32-64 - Last 2 digits of actual year | 781 | | |
| | | | 99 - Married only once or never married | 6,043 | | |
| | | | VV - Year unknown | 29 | | |
| | | | - (blank) Neither parent present or <u>only</u> male parent present | 266 | | |
| 94 | 1 | | <u>Reason for termination of wife's previous marriage</u> | | HES-257 | 28 |
| | | | 1 - Death | 114 | | |
| | | | 2 - Divorce | 659 | | |
| | | | 3 - Annulled | 13 | | |
| | | | 9 - Married only once or never married | 6,043 | | |
| | | | V - Reason unknown | 24 | | |
| | | | - (Blank) Neither parent present or <u>only</u> male parent present | 266 | | |

HEALTH Examination SURVEY
CYCLE II (CHILDREN 6-11 YEARS) 1963-65

16

INTEGRATED DATA TAPE (IDT)
Examined Only N = 7,119

| Item # | IDT Loc. | No. of Positions | ITEM DESCRIPTION & CODES | Control Counts | SOURCES | |
|--------|----------|------------------|--|---|----------|--------------|
| | | | | | Document | Card Col. |
| 95 | 1 | | <u>Total marriages of wife</u> 1 - One 2 - Two 3 - Three 4 - Four 5 - Five 9 - Never married V - Number unknown - (Blank)-Neither parent present or only male parent present | 5,978 739 44 4 2 65 21 266 | HES-257 | <u>13</u> 29 |
| 96 | 1 | | <u>HUSBAND (Marital History)</u> <u>Present marital status</u> 1 - Married 2 - Widowed 3 - Separated 4 - Divorced 5 - Annulled V - Unknown X - Neither parent present or only female parent present -(Blank)-Number unknown | 6,177 25 4 17 - 1 874 21 | HES-257 | <u>13</u> 30 |
| 97-8 | 2 | | <u>Year previous marriage terminated</u> 19-65 - Last 2 digits of actual year 99 - Married only once V - Unknown -(Blank)-Neither parent present or only female parent present | 515 5,540 170 894 | HES-257 | <u>13</u> |

HEALTH EXAMINATION SURVEY
CYCLE II (CHILDREN 6-11 YEARS) 1963-65

INTEGRATED DATA TAPE (IDT)
Examined Only N = 7,119

17

| Item # | IDT Loc. | No. of Positions | ITEM DESCRIPTION & CODES | Control Counts | SOURCES | |
|--------|----------|------------------|--|---|----------|----------------|
| | | | | | Document | Card:Col. |
| 99 | | 1 | HUSBAND (Marital History) <u>Reason for termination of previous marriage</u> 1 - Death 2 - Divorce 3 - Annulled 9 - Married only once V - Reason unknown - (Blank) Neither parent present or only female parent present | 73 552 12 5,540 48 894 | HES-257 | 13 33 |
| 100 | | 1 | Total marriages (husband) 1 - One 2 - Two 3 - Three 4 - Four 5 - Five V - Number unknown - (Blank)Neither parent present or only female parent present | 5,540 631 28 - 1 25 894 | HES-257 | 34 |
| 101 | | 1 | B. 5. Household Health Episodes Over Past 10 Years 1 - One or more episodes reported 2 - No episodes reported | 1,145 5,974 | HES-2 | 11 35-46 35 |

HEALTH EXAMINATION SURVEY
CYCLE II (CHILDREN 6-11 YEARS) 1963-65

18

INTEGRATED DATA TAPE (IDT)
Examined Only N = 7,119

| Item # | IDT Loc. | No. of Positions | ITEM DESCRIPTION & CODES | Control Counts | SOURCES | |
|--------|----------|------------------|---|--|-----------|-----------|
| | | | | | Document | Card:Col. |
| 102 | 1 | | <p>1. <u>Someone in a hospital, institution, etc. for more than a three-month period</u></p> <p>0 - No episode for this statement but other episode reported</p> <p>1 - Mother, stepmother, foster mother</p> <p>2 - Father, stepfather, foster father</p> <p>3 - Brother (include half and foster)</p> <p>4 - Sister (include half and foster)</p> <p>5 - Grandmother</p> <p>6 - Grandfather</p> <p>7 - Other adult (relationship known)</p> <p>8 - Relationship unknown</p> <p>9 - Multiple episodes to same or different persons</p> <p>x - No episodes reported</p> | 806 64 120 40 42 20 3 9 5 36 5,974 | <u>11</u> | 35 |
| 103-4 | 2 | | <p><u>Year of occurrence of episode #1</u></p> <p>00 - No episode for this statement but other episode reported</p> <p>53-65 - Last 2 digits of year</p> <p>99 - Unknown</p> <p>Blank - No episodes (5,974) or year not given (2)</p> | 806 301 36 5,976 | | 36-37 |

HEALTH EXAMINATION SURVEY
CYCLE II (CHILDREN 6-11 YEARS) 1963-65

19

INTEGRATED DATA TAPE (IDT)
Examined Only N = 7,119

| Item # | IDT Loc. | No. of Positions | ITEM DESCRIPTION & CODES | Control Counts | SOURCES | |
|--------|----------|------------------|--|---|----------|-----------|
| | | | | | Document | Card:Col. |
| 105 | 1 | | <p>2. <u>Someone confined to bed at home for more than a three-month period</u></p> <p>0 - No episode for this statement but other episode reported</p> <p>1 - Mother, stepmother, foster mother</p> <p>2 - Father, stepfather, foster father</p> <p>3 - Brother (include half and foster)</p> <p>4 - Sister (include half and foster)</p> <p>5 - Grandmother</p> <p>6 - Grandfather</p> <p>7 - Other adult (relationship known)</p> <p>8 - Relationship unknown</p> <p>9 - Multiple episodes to same or different persons</p> <p>Blank - No episodes reported</p> | 955 47 72 21 19 14 5 2 - 10 5,974 | HES-2 | 11 38 |
| 106-7 | 2 | | <p><u>Year of occurrence of #1 episode</u></p> <p>00 - No episode for this statement but other episode reported</p> <p>54-65 - Last two digits of year</p> <p>99 - Unknown</p> <p>Blank - No episodes (5,974) or year not given (8)</p> | 955 172 10 5,982 | | 39-40 |

HEALTH EXAMINATION SURVEY
CYCLE II (CHILDREN 6-11 YEARS) 1963-65

INTEGRATED DATA TAPE (IDT)
Examined Only N = 7,119

20

| Item # | IDT Loc. | No. of Positions | ITEM DESCRIPTION & CODES | Control Counts | SOURCES | |
|--------|----------|------------------|---|---|----------|-----------|
| | | | | | Document | Card:Col. |
| 108 | 1 | | <p>3. Someone unable to work or carry on usual activities for more than a 6-month period</p> <p>0 - No episode for this statement but other episode reported</p> <p>1 - Mother, stepmother, foster mother</p> <p>2 - Father, stepfather, foster father</p> <p>3 - Brother (include half and foster)</p> <p>4 - Sister (include half and foster)</p> <p>5 - Grandmother</p> <p>6 - Grandfather</p> <p>7 - Other adult (relationship known)</p> <p>8 - Relationship unknown</p> <p>9 - Multiple episodes to same or different persons</p> <p>Blank - No episodes reported</p> | 690 105 240 22 16 22 20 18 1 11 5,974 | HES-2 | 11 41 |
| 109-10 | 2 | | <p><u>Year of occurrence of episode #3</u></p> <p>00 - No episode for this statement but other episode reported</p> <p>53-65 - Last 2 digits of year</p> <p>99 - Unknown</p> <p>Blank - No episodes (5,974) or year not given (28)</p> | 690 416 11 6,002 | | 42-43 |

HEALTH INTEGRATION SURVEY
CYCLE II (CHILDREN 6-11 YEARS) 1963-65

INTEGRATED DATA TAPE (IDT)
Examined Only N = 7,119

21

| Item # | IDT Loc. | No. of Positions | ITEM DESCRIPTION & CODES | Control Counts | SOURCES | |
|--------|----------|------------------|--|--|----------|-----------|
| | | | | | Document | Card:Col. |
| 111 | | 1 | 4. Someone died while living in household 0 - No episode for this statement but other episode reported 1 - Mother, stepmother, foster mother 2 - Father, stepfather, foster father 3 - Brother (include half and foster) 4 - Sister (include half and foster) 5 - Grandmother 6 - Grandfather 7 - Other adult (relationship known) 8 - Relationship unknown 9 - Multiple episodes to same or different persons Blank - No episodes reported | 608 32 107 68 56 88 67 50 6 63 5,974 | HES-2 | 11 44 |
| 112-13 | | 2 | Year of occurrence of episode #4 00 - No episode for this statement, but other episode reported 53-65 - Last two digits of year 99 - Unknown Blank - No episode (5,974) or year not given (32) | 608 442 63 6,006 | | 45-46 |

HEALTH EXAMINATION SURVEY
CYCLE II (CHILDREN 6-11 YEARS) 1963-65

INTEGRATED DATA TAPE (IDT)
Examined Only N = 7,119

22

| Item # | IDT Loc. | No. of Positions | ITEM DESCRIPTION & CODES | Control Counts | SOURCES | |
|--------|----------|------------------|---|---|----------|---------------|
| | | | | | Document | Card:Col. |
| | | | C. BIRTH CERTIFICATE INFORMATION (only children with birth certificates included here - all others will be blank) | | B. C. | |
| 114 | 1 | | Birth Certificate Information Available 1 - Yes 2 - No (Blank in all birth certificate tape locations) | 6,720 399 | | |
| 115-6 | 2 | | <u>State of Birth</u> (see attach. for state codes - last page) 01-56 - Given - Blank | 6,720 399 | B. C. | <u>93</u> 6-7 |
| 117 | 1 | | <u>Place of Birth</u> 1 - Hospital or institution 2 - Clinic, center or nursing type home 3 - Named places (Dr.'s office) 4 - Street addresses ("home", "enroute") 9 - No entry Blank - No B.C. | 6,041 185 3 312 179 399 | B. C. | 8 |
| 118 | 1 | | <u>Residence of mother</u> 1 - Inside city limits 2 - Outside city limits 3 - Inconsistent information 8 - Item not on certificate 9 - "Unknown" or not stated Blank - No B.C. | 4,745 1,562 13 8 392 399 | B. C. | 9 |
| 119-20 | 2 | | <u>Age of Father</u> (in years) 17-69 - Actual Age 99 - Unknown 88 - Not in cert. - Blank | 6541 175 4 399 | B. C. | 11-12 |
| 121-2 | 2 | | <u>Age of Mother</u> (in years) 14-52 - Actual years 99 - Unknown 88 - Not in cert. Blank - No B.C. | 6,692 24 4 399 | B. C. | 13-14 |

CYCLE II (CHILDREN 6-11 YEARS) 1963-65

INTEGRATED DATA TAPE (IDT)
Examined Only N = 7,119

23

| Item # | IDT Loc. | No. of Positions | ITEM DESCRIPTION & CODES | Control Counts | SOURCES | |
|--------|----------|------------------|--|---|----------|-----------|
| | | | | | Document | Card:Col. |
| 123 | 1 | | <u>Birth place of father</u> 1 - Continental U.S. 2 - American Samoa, Guam, Panama, Canal Zone, Puerto Rico, Alaska, Hawaii, Virgin Islands 3 - Foreign 9 - Unknown Blank - No B.C. | 6,236 41 281 162 399 | B. C. | 93 15 |
| 124 | 1 | | <u>Birth place of mother</u> 1 - Continental U.S. 2 - American Samoa, Guam, Panama, Canal Zone, Puerto Rico, Alaska, Hawaii, Virgin Islands 3 - Foreign 9 - Unknown Blank - No B.C. | 6,442 36 231 11 399 | B. C. | 16 |
| 125 | 1 | | <u>Race of Father</u> 1 - White (includes Mexican, Puerto Rican) 2 - Negro 3 - Indian (American) 4 - Chinese 5 - Japanese 6 - Hawaiian (includes part-Hawaiian) 7 - Other nonwhite (includes Cajun, Creole, Filipino) 9 - Unknown or not stated Blank - No B.C. | 5,762 799 4 2 6 - 4 143 399 | B. C. | 17 |

HEALTH EXAMINATION SURVEY
CYCLE II (CHILDREN 6-11 YEARS) 1963-65

24

INTEGRATED DATA TAPE (IDT)
Examined Only N = 7,119

| Item # | IDT Loc. | No. of Positions | ITEM DESCRIPTION & CODES | Control Counts | SOURCES | |
|--------|----------|------------------|--|---|----------|-----------|
| | | | | | Document | Card:Col. |
| | 126 | 1 | <u>Race of Mother</u> 1 - White (includes Mexican, Puerto Rican) 2 - Negro 3 - Indian (American) 4 - Chinese 5 - Japanese 6 - Hawaiian (includes part-Hawaiian) 7 - Other nonwhite (includes Cajun, Creole, Filipino) 9 - Unknown or not stated Blank - No B.C. | 5,794 899 5 1 7 - 5 9 399 | B. C. | 93 1 |
| | 127-8 | 2 | <u>NUMBER OF CHILDREN (Born to Mother)</u> <u>All other children now living</u> 00-15 - As given 77 - No entry 88 - Item not on certificate 99 - Unknown or not stated Blank - No B.C. | 6,427 52 215 26 399 | | 19-20 |
| | 129-30 | 2 | <u>All other children born alive, now dead</u> 00-08 - As given 77 - No entry 88 - Item not on certificate 99 - Unknown or not stated Blank - No B.C. | 6,426 52 215 27 399 | | 21-22 |
| | 131-2 | 2 | <u>All other children born dead (Includes fetuses born dead anytime after conception)</u> 00-10 - As given 77 - No entry 88 - Item not on certificate 99 - Unknown or not stated Blank - No B.C. | 6,421 52 215 32 399 | | 23-24 |

MEAL... MELINATION SURVEY
CYCLE II (CHILDREN 6-11 YEARS) 1963-65

25

INTEGRATED DATA TAPE (IDT)
Examined Only N = 7,119

| Item # | IDT Loc. | No. of Positions | ITEM DESCRIPTION & CODES | Control Counts | SOURCES | |
|--------|----------|------------------|--|--|----------|-------------------------|
| | | | | | Document | Card Col. |
| 133 | 1 | | <u>Attendant at Birth</u> 1 - Physician 2 - Midwife 3 - Other than 1 or 2 and status specified 4 - Status unknown or not specified 8 - Item not on certificate 9 - No entry Blank - No B.C. | 6,277 204 32 5 194 8 399 | B. C. | <u>93</u> 25 |
| 134-5 | 2 | | <u>Length of Pregnancy</u> - converted into weeks 26-52 (weeks) 66 - Premature 88 - Item not on certificate 99 - Unknown or not stated Blank - No B.C. | 5,893 2 646 179 399 | B. C. | 26-27 |
| 136-9 | 4 | | <u>Weight at Birth</u> Pounds 02-12 Ounces 00-15 8888 - Items not on certificate 9999 - Unknown Blank - No B.C. | 5,997 624 99 399 | | 28-31 28-29 30-31 |

HEALTH EXAMINATION SURVEY
CYCLE II (CHILDREN 6-11 YEARS) 1963-65

26

INTEGRATED DATA TAPE (IDT)
Examined Only N = 7,119

| Item # | IDT Loc. | No. of Positions | ITEM DESCRIPTION & CODES | Control Counts | SOURCES | |
|--------|----------|------------------|---|---|----------|-----------|
| | | | | | Document | Card:Col. |
| 140 | 1 | | <u>Number at Birth</u> 1 - Single birth 2 - Twins (no greater number of multiple births reported in sample) Blank - No B.C. | 6,574 146 399 | B. C. | 93 32 |
| 141 | 1 | | <u>Birth Order - Multiple Births</u> 1 - Born first 2 - Born second 9 - Multiple birth but order unknown or not stated Blank - No multiple birth (6,575) or no B.C. (399) | 66 78 2 6,973 | | 33 |
| 142 | 1 | | <u>Legitimacy</u> 1 - Legitimate 2 - Illegitimate 8 - Item not on certificate 9 - Unknown or not stated Blank - No B.C. | 4,230 153 2,311 26 399 | | 40 |
| 143 | 1 | | <u>Congenital Malformation</u> 1 - Yes (description given) 2 - Yes (description not given) 3 - Questionable (description given) 4 - Questionable (description not given) 5 - No malformation indicated in given space 8 - Item not on certificate 9 - Unknown Blank - No B.C. | 35 3 3 - 4,146 2,432 101 399 | | 41 |

HEALTH EXAMINATION SURVEY
CYCLE II (CHILDREN 6-11 YEARS) 1963-65

27

INTEGRATED DATA TAPE (IDT)
Examined Only N = 7,119

| Item # | IDT Loc. | No. of Positions | ITEM DESCRIPTION & CODES | Control Counts | SOURCES | |
|--------|----------|------------------|--|---|----------|-----------|
| | | | | | Document | Card:Col. |
| 144 | 1 | | <u>Complications of Pregnancy and Labor</u> 1 - Yes (description given) 2 - Yes (description not given) 3 - No complications indicated in proper space 8 - Item not on certificate 9 - Unknown Blank - No, B.C. | 285 - 2,842 3,587 6 399 | B. C. | 93 42 |
| 145 | 1 | | <u>Birth Injury</u> 1 - Yes, injury described 2 - Yes, injury not described 3 - No birth injury indicated 4 - Birth injury combined with congenital malformation 8 - Item not on certificate 9 - Unknown written in Blank - No B.C. | 9 - 3,196 3 3,509 3 399 | | 43 |
| 146 | 1 | | <u>Prophylactic Drug used in Eyes</u> 1 - Yes 2 - No 8 - Item not on certificate 9 - Unknown or not stated Blank - No B.C. | 4,255 15 2,380 70 399 | | 44 |
| 147 | 1 | | <u>Induction attempted</u> 1 - Yes 2 - No 8 - Item not on certificate 9 - Unknown or not stated Blank - No B.C. | 33 396 6,210 81 399 | | 45 |

HEALTH EXAMINATION SURVEY
CYCLE II (CHILDREN 6-11 YEARS) 1963-65

28

INTEGRATED DATA TAPE (IDT)
Examined Only N = 7,119

| Item # | IDT Loc. | No. of Positions | ITEM DESCRIPTION & CODES | Control Counts | SOURCES | |
|--------|----------|------------------|--|----------------------------------|----------|-----------|
| | | | | | Document | Card:Col. |
| | | | D. CHILD'S MEDICAL HISTORY (obtained from parent or other household member) | | HES-256 | 01 |
| 148 | 1 | | <u>Born in hospital</u> 1 - Yes 2 - No 3 - Don't know Blank - | 6,590 497 24 8 | | 15 |
| 149 | 1 | | <u>Length of stay of mother in hospital</u> 1 - One week or less 2 - One - two weeks 3 - Over 2 weeks 4 - Don't know Blank - | 6,042 442 35 70 530 | | 16 |
| 150 | 1 | | <u>Length of stay of baby in hospital</u> 1 - One week or less 2 - One to two weeks 3 - Over two weeks 4 - Don't know Blank - | 5,797 497 208 59 558 | | 17 |
| 151 | 1 | | <u>Weight at birth</u> 1 - Under five lbs. 2 - Five - 10 3 - Over ten lbs. 4 - Don't know Blank - | 219 6,763 92 41 4 | | 18 |

HEALTH EXAMINATION SURVEY
CYCLE II (CHILDREN 6-11 YEARS) 1963-65

INTEGRATED DATA TAPE (IDT)
Examined Only N = 7,119

| Item # | IDT Loc. | No. of Positions | ITEM DESCRIPTION & CODES | Control Counts | SOURCES | |
|--------|----------|------------------|--|-----------------------------------|----------|-----------|
| | | | | | Document | Card:Col. |
| 152 | 1 | | <u>Arrival of baby as expected</u> 1 - Earlier than expected 2 - When expected 3 - Later 4 - Don't know Blank - | 1,136 4,913 959 81 30 | HES-256 | 01 19 |
| 153 | 1 | | <u>If early, how early</u> 1 - Less than four weeks early 2 - Four or more weeks early 3 - Don't know 4 - ? Blank - | 810 275 23 1 6,010 | | 20 |
| 154 | 1 | | <u>Anything wrong with baby</u> 1 - Yes 2 - No 3 - Don't know Blank - | 550 6,474 62 33 | | 21 |
| 155 | 1 | | <u>Any medical problem or complications during pregnancy</u> 1 - Yes 2 - No 3 - Don't know Blank - | 906 6,057 125 31 | | 22 |

HEALTH EXAMINATION SURVEY
CYCLE II (CHILDREN 6-11 YEARS) 1963-65

30

INTEGRATED DATA TAPE (IDT)
Examined Only N = 7,119

| Item # | IDT Loc. | No. of Positions | ITEM DESCRIPTION & CODES | Control Counts | SOURCES | |
|--------|----------|------------------|--|--|----------|-----------|
| | | | | | Document | Card:Col. |
| 156 | 1 | | <u>Previous pregnancies</u> 0 - None 1 - One 2 - Two 3 - Three 4 - Four 5 - Five 6 - Six 7 - Seven 8 - Eight 9 - Nine or more Blank - | 1,700 1,620 1,323 864 539 352 218 131 78 114 180 | HES-256 | 01 23 |
| 157 | 1 | | <u>Doctor seen during pregnancy</u> 1 - Yes 2 - No 3 - Don't know Blank - | 6,846 163 92 18 | | 24 |
| 158 | 1 | | <u>Months pregnant when first saw doctor</u> 1 - Less than three months 2 - Three to six months 3 - Over six months 4 - Don't know Blank - | 4,086 2,404 236 94 299 | | 25 |

HEALTH EXAMINATION SURVEY
CYCLE II (CHILDREN 6-11 YEARS) 1963-65

31

INTEGRATED DATA TAPE (IDT)
Examined Only N = 7,119

| Item # | IDT Loc. | No. of Positions | ITEM DESCRIPTION & CODES | Control Counts | SOURCES | |
|--------|----------|------------------|---|---------------------------------|----------|-----------|
| | | | | | Document | Card:Col. |
| 159 | 1 | | <u>Times doctor seen</u> 1 - None 2 - One-three 3 - Four or more 4 - Don't know Blank - | 286 6,124 256 453 | HES-256 | 01 26 |
| 160 | 1 | | <u>Trouble with pregnancy or birth</u> 1 - Yes 2 - No 3 - Don't know Blank - | 782 6,181 122 34 | | 27 |
| 161 | 1 | | <u>Health of baby at one year</u> 1 - Good health 2 - Fair health 3 - Poor health 4 - Don't know Blank - | 6,398 535 115 32 39 | | 28 |
| 162 | 1 | | <u>Anything wrong with child as a baby</u> 1 - Yes 2 - No 3 - Don't know Blank - | 1,040 6,005 39 35 | | 29 |

HEALTH EXAMINATION SURVEY
CYCLE II (CHILDREN 6-11 YEARS) 1963-65

32

INTEGRATED DATA TAPE (IDT)
Examined Only N = 7,119

| Item # | IDT Loc. | No. of Positions | ITEM DESCRIPTION & CODES | Control Counts | SOURCES | |
|--------|----------|------------------|---|------------------------------------|----------|-----------|
| | | | | | Document | Card:Col. |
| 163 | 1 | | <u>Doctor seen about trouble</u> 1 - Yes 2 - No 3 - Don't know Blank - | 989 18 3 6,109 | | 01 30 |
| 164 | 1 | | <u>Breast fed</u> 1 - Yes 2 - No 3 - Don't know Blank - | 2,312 4,741 49 17 | | 31 |
| 165 | 1 | | <u>Months breast fed</u> 1 - Less than one month 2 - One-six months 3 - Over six months 4 - Don't know Blank - | 565 1,121 577 27 4,829 | | 32 |
| 166 | 1 | | <u>Acceptance of change from breast feeding</u> 1 - No problem 2 - Some problem 3 - Considerable problem Blank - | 2,015 179 38 4,887 | | 33 |

HEALTH EXAMINATION SURVEY
CYCLE II (CHILDREN 6-11 YEARS) 1963-65

INTEGRATED DATA TAPE (IDT)
Examined Only N = 7,119

33

| Item # | IDT Loc. | No. of Positions | ITEM DESCRIPTION & CODES | Control Counts | SOURCES | |
|--------|----------|---------------------------------------|--|------------------------------------|----------|-----------|
| | | | | | Document | Card:Col. |
| 167 | 1 | <u>Age first walked</u> | 1 - Under one year old 2 - Between one and one and a half years old 3 - Over one and half years old 4 - Don't know 5 - Blank | 3,361 3,370 256 99 33 | HES-256 | 01 . 34 |
| 168 | 1 | <u>Age spoke first real word</u> | 1 - Under one year old 2 - Between one and one and a half years old 3 - Over one and a half years old 4 - Don't know 5 - Blank | 3,037 2,917 593 542 30 | | 35 |
| 169 | 1 | <u>Learning speed</u> | 1 - Faster than other children 2 - About the same 3 - Slower 4 - Don't know 5 - Blank | 1,412 5,354 299 44 10 | | 36 |
| 170 | 1 | <u>Kindergarten or nursery school</u> | 1 - Yes 2 - No 3 - Don't know 4 - Blank | 4,932 2,159 12 16 | | 37 |

HEALTH EXAMINATION SURVEY
CYCLE II (CHILDREN 6-11 YEARS) 1963-65

34

INTEGRATED DATA TAPE (IDT)
Examined Only N = 7,119

| Item # | IDT Loc. | No. of Positions | ITEM DESCRIPTION & CODES | Control Counts | SOURCES | |
|--------|----------|------------------|---|----------------------------------|----------|-----------|
| | | | | | Document | Card:Col. |
| 171 | 1 | | <u>Child's present health</u> 1 - Very good 2 - Good 3 - Fair 4 - Poor - Blank | 3,701 3,034 345 30 9 | HES-256 | 01 38 |
| 172 | 1 | | <u>Current Health problem(s) of child that worries parent</u> 1 - Yes 2 - No - Blank | 1,339 5,742 38 | | 39 |
| 173 | 1 | | <u>Thumb sucked at present time</u> 1 - Yes 2 - No 3 - Don't know 4 - Blank | 707 6,386 5 21 | | 40 |
| 174 | 1 | | <u>Frequency of thumb sucking</u> 1 - Almost every day or night 2 - Just once in a while 3 - Don't know 4 - Blank | 394 277 4 6,444 | | 41 |

HEALTH EXAMINATION SURVEY
CYCLE II (CHILDREN 6-11 YEARS) 1963-65

35

INTEGRATED DATA TAPE (IDT)
Examined Only N = 7,119

| Item # | IDT Loc. | No. of Positions | ITEM DESCRIPTION & CODES | Control Counts | SOURCES | |
|--------|----------|------------------|--|-----------------------------------|----------|-----------|
| | | | | | Document | Card:Col. |
| 175 | 1 | 1 | <u>Regular Medicine</u> 1 - Yes 2 - No 3 - Don't know - Blank | 293 6,806 4 16 | HES-256 | 01 42 |
| 176 | 1 | 1 | <u>Medicine under Doctor's order</u> 1 - Yes 2 - No 3 - Don't know - Blank | 264 25 1 6,829 | | 43 |
| 177 | 1 | 1 | <u>Bed wetter at present time</u> 1 - Yes 2 - No 3 - Don't know 4 - Blank | 1,062 6,042 2 13 | | 44 |
| 178 | 1 | 1 | <u>Frequency of bed wetting</u> 1 - Several times a week 2 - Not every week but several times a month 3 - About once a month 4 - Less often than once a month 5 - Blank | 366 312 107 258 6,076 | | 45 |

HEALTH EXAMINATION SURVEY
CYCLE II (CHILDREN 6-11 YEARS) 1963-65

INTEGRATED DATA TAPE (IDT)
Examined Only N = 7,119

36

| Item # | IDT Loc. | No. of Positions | ITEM DESCRIPTION & CODES | Control Counts | SOURCES | |
|--------|----------|---------------------|--|---------------------------|----------|-----------|
| | | | | | Document | Card:Col. |
| 179 | 1 | Broken bones | 1 - Yes 2 - No 3 - Don't know - Blank | 563 6,526 16 14 | HES-256 | 01 46 |
| 180 | 1 | Knocked unconscious | 1 - Yes 2 - No 3 - Don't know - Blank | 247 6,761 85 26 | | 47 |
| 181 | 1 | Scar from burn | 1 - Yes 2 - No 3 - Don't know - Blank | 312 6,792 1 14 | | 48 |
| 182 | 1 | Other accident | 1 - Yes 2 - No 3 - Don't know - Blank | 305 6,746 16 52 | | 49 |
| 183 | 1 | Tonsils out | 1 - Yes 2 - No 3 - Don't know - Blank | 1,492 5,604 8 15 | | 50 |

HEALTH EXAMINATION SURVEY
CYCLE II (CHILDREN 6-11 YEARS) 1963-65

37

INTEGRATED DATA TAPE (IDT)
Examined Only N = 7,119 . .

| Item # | IDT Loc. | No. of Positions | ITEM DESCRIPTION & CODES | Control Counts | SOURCES | |
|--------|----------|--|---|----------------|----------|-----------|
| | | | | | Document | Card:Col. |
| 184 | 1 | <u>Other Operations</u> 1 - Question could not be coded by rules below 2 - No 3 - Don't know YES and coded as follows: 4 - Adenoidectomy 5 - Hernia (Rupture) 6 - Appendectomy 7 - Circumcision 8 - Two or more of the above (codes 4, 5, 6, or 7) 9 - Other operations 0 - Other operations and one or more of codes 4, 5, 6, or 7 - Blank | 12 6,329 8 32 158 75 34 6 405 42 18 | HES-256 | 01 | 51 |
| 185 | 1 | <u>Hospitalization for other sickness or trouble</u> 1 - Yes 2 - No 3 - Don't know - Blank | 1,383 5,712 10 14 | | | 52 |
| 186 | 1 | <u>Childhood diseases</u> <u>Scarlet fever</u> 1 - Yes 2 - No 3 - Don't know - Blank | 258 6,790 42 29 | | | 53 |

HEALTH SURVEY
CYCLE II (CHILDREN 6-11 YEARS) 1963-65

INTEGRATED DATA TAPE (IDT)
Examined Only N = 7,119

38

| Item # | IDT Loc. | No. of Positions | ITEM DESCRIPTION & CODES | Control Counts | SOURCES | |
|--------|----------|------------------|--|-------------------------|----------|-----------|
| | | | | | Document | Card:Col. |
| | | | <u>Childhood diseases cont'd.</u> | | | |
| 187 | 1 | | <u>Rheumatic fever</u> 1 - Yes 2 - No 3 - Don't know - Blank | 38 7,031 22 28 | HES-256 | 01 54 |
| 188 | 1 | | <u>Polio</u> 1 - Yes 2 - No 3 - Don't know - Blank | 12 7,063 12 32 | | 55 |
| 189 | 1 | | <u>Diphtheria</u> 1 - Yes 2 - No 3 - Don't know - Blank | 6 7,069 12 32 | | 56 |
| 190 | 1 | | <u>Meningitis or Sleeping Sickness</u> 1 - Yes 2 - No 3 - Don't know - Blank | 19 7,064 11 25 | | 57 |
| 191 | 1 | | <u>Tuberculosis</u> 1 - Yes 2 - No 3 - Don't know - Blank | 5 7,076 10 28 | | 58 |

HEALTH EXAMINATION SURVEY
CYCLE II (CHILDREN 6-11 YEARS) 1963-65

39

INTEGRATED DATA TAPE (IDT)
Examined Only N = 7,119

| Item # | IDT Loc. | No. of Positions | ITEM DESCRIPTION & CODES | Control Counts | SOURCES | |
|--------|----------|------------------|--|-------------------------|----------|-----------|
| | | | | | Document | Card:Col. |
| 192 | | 1 | <u>Childhood Diseases - cond't:</u> <u>Diabetes or Sugar diabetes</u> 1 - Yes 2 - No 3 - Don't know - Blank | 4 7,070 18 27 | HES-256 | 01 59 |
| 193 | | 1 | <u>Epilepsy</u> 1 - Yes 2 - No 3 - Don't know - Blank | 21 7,056 12 30 | | 60 |
| 194 | | 1 | <u>Chorea or St. Vitus' Dance</u> 1 - Yes 2 - No 3 - Don't know - Blank | 5 7,076 9 29 | | 61 |
| 195 | | 1 | <u>Cerebral Palsy</u> 1 - Yes 2 - No 3 - Don't know - Blank | 10 7,067 10 32 | | 62 |

HEALTH EXAMINATION SURVEY
CYCLE II (CHILDREN 6-11 YEARS) 1963-65

40

INTEGRATED DATA TAPE (IDT)
Examined Only N = 7,119

| Item # | IDT Loc. | No. of Positions | ITEM DESCRIPTION & CODES | Control Counts | SOURCES | |
|--------|----------|------------------|--|-------------------------------|----------|-----------|
| | | | | | Document | Card:Col. |
| | | | <u>Childhood diseases - cont'd.</u> | | | |
| 196 | 1 | | <u>Whooping cough</u> 1 - Yes 2 - No 3 - Don't know - Blank | 634 6,353 82 50 | HES-256 | 01 63 |
| 197 | 1 | | <u>Other illnesses or conditions</u> <u>Asthma</u> 1 - Yes 2 - No 3 - Don't know X - Unknown - Blank | 374 6,682 37 3 23 | | 02 6 |
| 198 | 1 | | <u>Hay fever</u> 1 - Yes 2 - No 3 - Don't know - Blank | 328 6,670 84 37 | | 7 |
| 199 | 1 | | <u>Any other kinds of Allergies</u> 1 - Yes 2 - No 3 - Don't know - Blank | 797 6,137 130 55 | | 8 |

HEALTH EXAMINATION SURVEY
CYCLE II (CHILDREN 6-11 YEARS) 1963-65

41

INTEGRATED DATA TAPE (IDT)
Examined Only N = 7,119

| Item # | IDT Loc. | No. of Positions | ITEM DESCRIPTION & CODES | Control Counts | SOURCES | |
|--------|----------|------------------|--|----------------|----------|-----------|
| | | | | | Document | Card:Col. |
| | | | <u>Other illnesses or conditions - cont'd.</u> | | | |
| 200 | 1 | | <u>Any trouble with his (her) kidneys</u> | | | |
| | | | 1 - Yes | 265 | | |
| | | | 2 - No | 6,725 | | |
| | | | 3 - Don't know | 93 | | |
| | | | - Blank | 36 | | |
| 201 | 1 | | <u>A heart murmur</u> | | | |
| | | | 1 - Yes | 239 | | 10 |
| | | | 2 - No | 6,774 | | |
| | | | 3 - Don't know | 73 | | |
| | | | - Blank | 33 | | |
| 202 | 1 | | <u>Anything wrong with his (her) heart</u> | | | |
| | | | 1 - Yes | 49 | | 11 |
| | | | 2 - No | 6,930 | | |
| | | | 3 - Don't know | 80 | | |
| | | | - Blank | 60 | | |
| 203 | 1 | | <u>A convulsion</u> | | | |
| | | | 1 - Yes | 222 | | 12 |
| | | | 2 - No | 6,848 | | |
| | | | 3 - Don't know | 21 | | |
| | | | - Blank | 28 | | |

HEALTH INVESTIGATION SURVEY
CYCLE II (CHILDREN 6-11 YEARS) 1963-65

42

INTEGRATED DATA TAPE (IDT)
Examined Only N = 7,119

| Item # | IDT Loc. | No. of Positions | ITEM DESCRIPTION & CODES | Control Counts | SOURCES | |
|--------|----------|------------------|---|----------------|----------|-----------|
| | | | | | Document | Card:Col. |
| 204 | 1 | | <u>Other illnesses or conditions - cont'd</u> | | | |
| | | | <u>A fit</u> | | | |
| | | | 1 - Yes | 20 | | |
| | | | 2 - No | 7,035 | | |
| | | | 3 - Don't know | 19 | | |
| | | | - Blank | 45 | | |
| 205 | 1 | | <u>Measles</u> | | | |
| | | | 1 - Yes | 6,063 | | |
| | | | 2 - No | 966 | | |
| | | | 3 - Don't know | 82 | | |
| | | | - Blank | 8 | | |
| 206-7 | 2 | | <u>Age had measles</u> | | | |
| | | | 01 - One year or younger | 522 | | |
| | | | 02 - Two | 547 | | |
| | | | 03 - Three | 764 | | |
| | | | 04 - Four | 909 | | |
| | | | 05 - Five | 1068 | | |
| | | | 06 - Six | 947 | | |
| | | | 07 - Seven | 572 | | |
| | | | 08 - Eight | 312 | | |
| | | | 09 - Nine | 172 | | |
| | | | 10 - Ten | 61 | | |
| | | | 11 - Eleven | 17 | | |
| | | | - Blank | 1228 | | |
| 208 | 1 | | <u>Sick longer than usual (measles)</u> | | | |
| | | | 1 - Yes | 285 | | |
| | | | 2 - No | 5,664 | | |
| | | | 3 - Don't know | 52 | | |
| | | | - Blank | 1,118 | | |

HEALTH EXAMINATION SURVEY
CYCLE II (CHILDREN 6-11 YEARS) 1963-65

43

INTEGRATED DATA TAPE (IDT)
Examined Only N = 7,119

| Item # | IDT Loc. | No. of Positions | ITEM DESCRIPTION & CODES | Control Counts | SOURCES | |
|--------|----------|------------------|---|------------------------------|----------|------------|
| | | | | | Document | Card: Col. |
| | | | <u>Other illnesses or conditions - cont'd</u> | | | |
| 209 | 1 | | <u>Hospitalized for measles</u> 1 - Yes 2 - No 3 - Don't know - Blank | 58 5,927 5 1,129 | HES-256 | 01 68 |
| 210 | 1 | | <u>Fever more than week (measles)</u> 1 - Yes 2 - No 3 - Don't know - Blank | 240 5,705 53 1,121 | | 69 |
| 211 | 1 | | <u>Sleepy after measles</u> 1 - Yes 2 - No 3 - Don't know - Blank | 140 5,727 116 1,136 | | |
| 212 | 1 | | <u>Mumps</u> 1 - Yes 2 - No 3 - Don't know - Blank | 3,365 3,559 169 26 | | 71 |

CYCLE II (CHILDREN 6-11 YEARS) 1963-65

44

INTEGRATED DATA TAPE (IDT)
Examined Only N = 7,119

| Item # | IDT Loc. | No. of Positions | ITEM DESCRIPTION & CODES | Control Counts | SOURCES | |
|--------|----------|------------------|--|----------------|----------|-----------|
| | | | | | Document | Card:Col. |
| | | | <u>Other illnesses or conditions. - cont'd</u> | | | |
| 213-4 | 2 | | <u>Age had Mumps</u> | | | |
| | | | 01 - One year or less | 111 | | |
| | | | 02 - Two | 194 | | |
| | | | 03 - Three | 287 | | |
| | | | 04 - Four | 415 | | |
| | | | 05 - Five | 635 | | |
| | | | 06 - Six | 614 | | |
| | | | 07 - Seven | 468 | | |
| | | | 08 - Eight | 303 | | |
| | | | 09 - Nine | 150 | | |
| | | | 10 - Ten | 85 | | |
| | | | 11 - Eleven | 13 | | |
| | | | - Blank | 3844 | | |
| 215 | 1 | | <u>Sick longer than usual with mumps</u> | | | 74 |
| | | | 1 - Yes | 57 | | |
| | | | 2 - No | 3,250 | | |
| | | | 3 - Don't know | 17 | | |
| | | | - Blank | 3,795 | | |
| 216 | 1 | | <u>Hospitalized for mumps</u> | | | 75 |
| | | | 1 - Yes | 14 | | |
| | | | 2 - No | 3,302 | | |
| | | | 3 - Don't know | 2 | | |
| | | | - Blank | 3,801 | | |

MONITORING PEDIATRICIAN SURVEY
CYCLE II (CHILDREN 6-11 YEARS) 1963-65

45

INTEGRATED DATA TAPE (IDT)
Examined Only N = 7,119

| Item # | IDT Loc. | No. of Positions | ITEM DESCRIPTION & CODES | Control Counts | SOURCES | |
|--------|----------|------------------|--|-----------------------------|----------|--------------|
| | | | | | Document | Card: Col. |
| | | | <u>Other illnesses or conditions - cont'd.</u> | | | |
| 217 | 1 | | <u>Fever more than week with mumps</u> 1 - Yes 2 - No 3 - Don't know - Blank | 48 3,248 20 3,803 | HES-256 | <u>01</u> 76 |
| 218 | 1 | | <u>Sleepy after mumps</u> 1 - Yes 2 - No 3 - Don't know - Blank | 33 3,234 38 3,814 | | 77 |
| 219 | 1 | | <u>Sore throats</u> 1 - Yes 2 - No 3 - Don't know - Blank | 805 6,194 24 96 | HES-256 | <u>02</u> 14 |
| 220 | 1 | | <u>Colds</u> 1 - Yes 2 - No 3 - Don't know - Blank | 1,459 5,517 127 16 | | 15 |

HEALTH EXAMINATION SURVEY
CYCLE II (CHILDREN 6-11 YEARS) 1963-65

46

INTEGRATED DATA TAPE (IDT)
Examined Only N = 7,119

| Item # | IDT Loc. | No. of Positions | ITEM DESCRIPTION & CODES | Control Counts | SOURCES | |
|--------|----------|------------------|---|------------------------------------|----------|-----------|
| | | | | | Document | Card:Col. |
| | | | <u>Other illnesses or conditions - cont'd.</u> | | | |
| 221 | 1 | | <u>Coughs</u> 1 - Yes 2 - No 3 - Don't know - Blank | 759 6,319 19 22 | HES-256 | 02 16 |
| 222 | 1 | | <u>Bronchitis</u> 1 - Yes 2 - No 3 - Don't know - Blank | 1,052 5,966 69 32 | | 17 |
| 223 | 1 | | <u>Chest colds</u> 1 - Often 2 - Sometimes 3 - Almost never 4 - Don't know - Blank | 418 3,254 3,265 123 59 | | 18 |
| 224 | 1 | | <u>Crossed Eyes</u> 1 - Yes 2 - No 3 - Don't know - Blank | 191 6,907 13 8 | | 19 |
| 225 | 1 | | <u>Operation on eyes</u> 1 - Yes 2 - No 3 - Don't know - Blank | 94 6,943 3 79 | | 20 |

HEALTH EXAMINATION SURVEY
CYCLE II (CHILDREN 6-11 YEARS) 1963-65

47

INTEGRATED DATA TAPE (IDT)
Examined Only N = 7,119

| Item # | IDT Loc. | No. of Positions | ITEM DESCRIPTION & CODES | Control Counts | SOURCES | |
|--------|----------|------------------|---|----------------------------|----------|-----------|
| | | | | | Document | Card:Col. |
| | | | <u>Other illnesses or conditions - cont'd.</u> | | | |
| 226 | 1 | | <u>Other eye trouble</u> 1 - Yes 2 - No 3 - Don't know - Blank | 887 6,133 40 59 | HES-256 | 02 21 |
| 227 | 1 | | <u>Glasses or contact lenses</u> 1 - Yes 2 - No 3 - Don't know - Blank | 753 6,342 - 24 | | 22 |
| 228 | 1 | | <u>If glasses are NOT worn:</u> A - <u>Does he (she) ever have trouble reading or doing fine work?</u> 1 - Yes 2 - No 3 - Don't know - Blank | 274 5,920 115 810 | | 23 |
| 229 | 1 | | B - <u>Do his (her) eyes or eyelids ever swell up or get red?</u> 1 - Yes 2 - No 3 - Don't know - Blank | 357 5,944 5 813 | | 24 |

INTEGRATED DATA TAPE (IDT)
CYCLE II (CHILDREN 6-11 YEARS) 1963-65

48

INTEGRATED DATA TAPE (IDT)
Examined Only N = 7,119

| Item # | IDT Loc. | No. of Positions | ITEM DESCRIPTION & CODES | Control Counts | SOURCES | |
|-----------|-------------|---------------------|--|-------------------|----------|-----------|
| | | | | | Document | Card:Col. |
| | | | <u>If glasses are NOT worn - cont'd.</u> | | | |
| 230 | 1 | | C - <u>Does he (she) ever have styes, infections, or "matter" in his (her) eyes?</u> | | HES-256 | 02 25 |
| | | | 1 - Yes | 554 | | |
| | | | 2 - No | 5,735 | | |
| | | | 3 - Don't know | 18 | | |
| | | | - Blank | 812 | | |
| 231 | 1 | | D - <u>Do his (her) eyes often water?</u> | | | 26 |
| | | | 1 - Yes | 323 | | |
| | | | 2 - No | 5,949 | | |
| | | | 3 - Don't know | 31 | | |
| | | | - Blank | 816 | | |
| 232 | 1 | | E - <u>Are his (her) eyes often bloodshot?</u> | | | 27 |
| | | | 1 - Yes | 190 | | |
| | | | 2 - No | 6,112 | | |
| | | | 3 - Don't know | 11 | | |
| | | | - Blank | 806 | | |
| 233 | | | F - <u>Does he (she) ever say that his (her) eyes burn or itch?</u> | | | 28 |
| | | | 1 - Yes | 581 | | |
| | | | 2 - No | 5,696 | | |
| | | | 3 - Don't know | 27 | | |
| | | | - Blank | 815 | | |

HEALTH EVALUATION SURVEY
CYCLE II (CHILDREN 6-11 YEARS) 1963-65

49

INTEGRATED DATA TAPE (IDT)
Examined Only N = 7,119

| Item | IDT Loc. | No. of Positions | ITEM DESCRIPTION & CODES | Control Counts | SOURCES | |
|------|----------|------------------|---|----------------------------|----------|-----------|
| | | | | | Document | Card:Col. |
| 234 | | 1 | If glasses are NOT worn - cont'd. G - Does bright light bother his (her) eyes? 1 - Yes 2 - No 3 - Don't know - Blank | 358 5,799 141 821 | HES-256 | 02 29 |
| 235 | | 1 | H - Does he (she) ever see double or see things blurred? 1 - Yes 2 - No 3 - Don't know - Blank | 165 5,981 161 812 | | 30 |
| 236 | | 1 | I - Have you seen him (her) often rub his (her) eyes or blink when he (she) is reading? 1 - Yes 2 - No 3 - Don't know - Blank | 473 5,781 47 818 | | 31 |
| 237 | | 1 | J - Does he (she) sometimes close or cover one eye or hold his head on one side when he (she) reads or watches T. V.? 1 - Yes 2 - No 3 - Don't know - Blank | 174 6,081 48 816 | | 32 |

HEALTH EXAMINATION SURVEY
CYCLE II (CHILDREN 6-11 YEARS) 1963-65

50

INTEGRATED DATA TAPE (IDT)
Examined Only N = 7,119

| Item # | IDT Loc. | No. of Positions | ITEM DESCRIPTION & CODES | Control Counts | SOURCES | |
|--------|----------|------------------|---|----------------------------|----------|------------|
| | | | | | Document | Card: Col. |
| 238 | 1 | | <u>Hearing trouble</u> 1 - Yes 2 - No 3 - Don't know - Blank | 292 6,681 129 17 | HES-256 | 02 33 |
| 239 | 1 | | <u>Ear aches</u> 1 - Yes 2 - No 3 - Don't know - Blank | 1,870 5,206 17 26 | | 34 |
| 240 | 1 | | <u>Injury to ears</u> 1 - Yes 2 - No 3 - Don't know - Blank | 170 6,865 75 9 | | 35 |
| 241 | 1 | | <u>Eardrums opened or lanced</u> 1 - Yes 2 - No 3 - Don't know - Blank | 216 6,864 27 12 | | 36 |
| 242 | 1 | | <u>If yes, times eardrums opened or lanced</u> 1 - Once only 2 - Twice only 3 - Three times or more - Blank | 156 34 23 6,906 | | 37 |

CYCLE II EXAMINATION COPIES
CYCLE II (CHILDREN 6-11 YEARS) 1963-65

51

INTEGRATED DATA TAPE (IDT)
Examined Only N = 7,119

| Item # | IDT Loc. | No. of Positions | ITEM DESCRIPTION & CODES | Control Counts | SOURCES | |
|--------|----------|------------------|--|-----------------------------------|----------|------------|
| | | | | | Document | Card: Col. |
| 243 | | 1 | <u>Other ear operations</u> 1 - Yes 2 - No 3 - Don't know - Blank | 46 7,039 10 24 | HES-256 | 02 38 |
| 244 | | 1 | <u>Running ear</u> 1 - Yes 2 - No 3 - Don't know - Blank | 837 6,237 31 14 | | 39 |
| 245 | | 1 | <u>If yes, frequency of running ear</u> 1 - Once only 2 - Twice only 3 - Three or more times 4 - Don't know - Blank | 344 147 254 29 6,345 | | 40 |
| 246 | | 1 | <u>If yes, left, right or both ears</u> 1 - Left 2 - Right 3 - Both 4 - Don't know - Blank | 170 151 234 204 6,360 | | 41 |
| 247 | | 1 | <u>Other ear trouble</u> 1 - Yes 2 - No 3 - Don't know - Blank | 358 6,696 28 37 | | 42 |

HEALTH EXAMINATION SURVEY
CYCLE II (CHILDREN 6-11 YEARS) 1963-65

52

INTEGRATED DATA TAPE (IDT)
Examined Only N = 7,119

| Item # | IDT Loc. | No. of Positions | ITEM DESCRIPTION & CODES | Control Counts | SOURCES | |
|--------|----------|------------------|---|---------------------------------------|----------|-----------|
| | | | | | Document | Card:Col. |
| 248 | 1 | | <u>Talking problems</u> 1 - Yes 2 - No 3 - Don't know 4 - Blank | 592 6,502 2 23 | HES-256 | 02 43 |
| 249 | 1 | | <u>If yes, nature of talking problem</u> 1 - Stammering or stuttering 2 - Lispings 3 - Hard to understand 4 - Something else 5 - More than one checked in 1-4 6 - Blank | 144 81 189 137 5 6,563 | | 44 |
| 250 | 1 | | <u>Trouble walking</u> 1 - Yes 2 - No 3 - Don't know - Blank | 169 6,937 1 12 | | 45 |
| 251 | 1 | | <u>Arm or leg weakness or paralysis</u> 1 - Yes 2 - No 3 - Don't know - Blank | 94 7,002 10 13 | | 46 |

HEALTH SURVEY
CYCLE II (CHILDREN 6-11 YEARS) 1963-65

53

INTEGRATED DATA TAPE (IDT)
Examined Only N = 7,119

| Item # | IDT Loc. | No. of Positions | ITEM DESCRIPTION & CODES | Control Counts | SOURCES | |
|--------|----------|------------------|--|--|----------|-----------|
| | | | | | Document | Card:Col. |
| 252 | 1 | | <u>Hard exercising or playing ever restricted because of health</u> 1 - Yes 2 - No 3 - Don't know - Blank | 391 6,709 9 10 | HES-256 | 02 47 |
| 253 | 1 | | <u>If yes, did Doctor order this</u> 1 - Yes 2 - No 3 - Don't know - Blank | 294 87 8 6,730 | | 48 |
| 254 | 1 | | <u>If yes, is child presently restricted</u> 1 - Yes 2 - No 3 - Don't know - Blank | 101 278 2 6,738 | | 49 |
| 255 | 1 | | <u>Last time been to a Doctor</u> 1 - During past 12 months 2 - 1 - 2 years ago 3 - More than 2 years 4 - Never 5 - Don't know - Blank | 4,632 1,443 816 161 43 24 | | 50 |
| 256 | 1 | | <u>Last time been to a Dentist</u> 1 - During past 12 months 2 - 1 - 2 years 3 - More than 2 years 4 - Never 5 - Don't know - Blank | 4,221 900 336 1,613 27 22 | | 51 |

HEALTH EXAMINATION SURVEY
CYCLE II (CHILDREN 6-11 YEARS) 1963-65

54

INTEGRATED DATA TAPE (IDT)
Examined Only N = 7,119

| Item # | IDT Loc. | No. of Positions | ITEM DESCRIPTION & CODES | Control Counts | SOURCES | |
|-------------|----------|------------------|--|-----------------------------|----------|-----------|
| | | | | | Document | Card:Col. |
| 257 | 1 | | <u>Ever had teeth straightened or had bands on teeth</u> 1 - Yes 2 - No 3 - Don't know - Blank | 181 6,925 2 11 | HES-256 | 02 52 |
| 258 | 1 | | <u>If no, do teeth need straightening</u> 1 - Yes 2 - No 3 - Don't know - Blank | 798 5,162 604 555 | | 53 |
| 259- 262 | 4 | | <u>Time usually goes to bed when next day a school day</u> Times in hours and minutes or 0001 - No usual time 0002 - Don't know 0600-1130 - Time given | 399 10 6,710 | | 53-57 |
| 263 | 1 | | <u>Do certain kinds of T.V. or radio programs or movies affect child's sleep</u> 1 - Yes 2 - No 3 - Don't know 4 - Blank | 1,932 4,975 184 28 | | 58 |

HEALTH EXAMINATION SURVEY
CYCLE II (CHILDREN 6-11 YEARS) 1963-65

55

INTEGRATED DATA TAPE (IDT)
Examined Only N = 7,119

| Item # | IDT Loc. | No. of Positions | ITEM DESCRIPTION & CODES | Control Counts | SOURCES | |
|--------|----------|------------------|---|------------------------------------|----------|-----------|
| | | | | | Document | Card Col. |
| 264 | 1 | | <u>Does child have bad (unpleasant) dreams or nightmares</u> 1 - Yes, frequently 2 - Yes, but not often 3 - Never 4 - Don't know 5 - Blank | 127 2,982 3,703 269 38 | HES-256 | 02 59 |
| 265 | 1 | | <u>Walk in sleep</u> 1 - Yes, frequently 2 - Yes, but not often 3 - Never 4 - Don't know 5 - Blank | 51 637 6,359 39 33 | | 60 |
| 266 | 1 | | <u>Ever slept overnight at friends home</u> 1 - Yes 2 - No 3 - Don't know 4 - Blank | 4,066 3,030 6 17 | | 61 |
| 267 | 1 | | <u>If ever slept overnight at friends, how often</u> 1 - Frequently 2 - A few times 3 - Blank | 644 3,262 3,213 | | 62 |

HEALTH EXAMINATION SURVEY
CYCLE II (CHILDREN 6-11 YEARS) 1963-65

56

INTEGRATED DATA TAPE (IDT)
Examined Only N = 7,119

| Item # | IDT Loc. | No. of Positions | ITEM DESCRIPTION & CODES | Control Counts | SOURCES | |
|--------|----------|------------------|--|--|----------|-----------|
| | | | | | Document | Card Col. |
| 268 | | 1 | <u>Sleeping arrangements at home</u> 1 - Sleeps alone in separate room Separate bed but shares room with: 2 - Brother 3 - Sister 4 - Parent 5 - Other person Shares bed with: 6 - Brother 7 - Sister 8 - Parent 9 - Other parent - Blank | 1,853 1,709 1,368 179 64 756 888 144 49 109 | HES-256 | 02 63 |
| 269 | | 1 | <u>Child says is afraid to be left alone in dark</u> 1 - Yes 2 - No 3 - Don't know 4 - Blank | 1,668 5,275 67 109 | | 64 |
| 270 | | 1 | <u>Have girl's monthly periods started</u> 1 - Yes 2 - No 3 - Don't know Female blank 5 - Blank Males | 84 3,226 4 173 3,632 | | 65 |

INTEGRATED DATA TAPE (IDT)
CYCLE II (CHILDREN 6-11 YEARS) 1963-65

57

INTEGRATED DATA TAPE (IDT)
Examined Only N = 7,119

| Item # | IDT Loc. | No. of Positions | ITEM DESCRIPTION & CODES | Control Counts | SOURCES | |
|--------|----------|------------------|---|--|----------|-----------|
| | | | | | Document | Card:Col. |
| 271-2 | | 2 | <u>Age when periods started (Year)</u> 08 09 10 11 12 Blank | 1 7 23 49 1 7,038 | HES-256 | 02 66-67 |
| 273-4 | | 2 | <u>Age when period started (Month)</u> 00 01 02 03 04 05 06 07 08 09 10 11 Blank | 4 3 5 6 8 5 12 4 4 5 5 9 7,049 | | 68-69 |

INTEGRATED DATA TAPE (IDT)
Examined Only N = 7,119

| Item # | IDT Loc. | No. of Positions | ITEM DESCRIPTION & CODES | Control Counts | SOURCES | |
|--------|----------|------------------|--|----------------|----------|------------|
| | | | | | Document | Card: Col. |
| 275 | 1 | | <u>Child's Medical History-Interviewer Form</u> | | HES=257 | 13 |
| | | | <u>Form information obtained</u> | | | |
| | | | 1. Yes | 7,098 | | |
| | | | 2. No | 21 | | |
| 276 | 1 | | <u>Number of meals eaten yesterday with others</u> | | | 17 |
| | | | 1 - No meals | 43 | | |
| | | | 2 - One meal | 159 | | |
| | | | 3 - Two meals | 1,220 | | |
| | | | 4 - Three meals | 5,562 | | |
| | | | 5 - Unknown | 114 | | |
| | | | 6 - Blank | 21 | | |
| 277 | 1 | | <u>Amount of food eaten</u> | | | 18 |
| | | | 1 - Eats too much | 753 | | |
| | | | 2 - Usually eats enough | 5,274 | | |
| | | | 3 - Doesn't eat enough | 1,017 | | |
| | | | 4 - Unknown | 54 | | |
| | | | 5 - Blank | 21 | | |
| 278 | 1 | | <u>Selectivity of foods</u> | | HES=257 | 19 |
| | | | 1 - Eats nearly all kinds of food | 3,123 | | |
| | | | 2 - Eats most kinds of food, dislikes a few kinds | 2,278 | | |
| | | | 3 - Somewhat fussy about kinds of food eaten | 1,125 | | |
| | | | 4 - Very fussy about food; won't eat many things | 512 | | |
| | | | 5 - Unknown | 60 | | |
| | | | 6 - Blank | 21 | | |
| 279 | 1 | | <u>Number of meals usually eaten with family</u> | | | 20 |
| | | | 1 - Two or more meals | 6,512 | | |
| | | | 2 - One meal | 383 | | |
| | | | 3 - None | 17 | | |
| | | | 4 - Unknown | 186 | | |
| | | | 5 - Blank | 21 | | |

CHILDREN'S ATTACHMENT SURVEY
CYCLE II (CHILDREN 6-11 YEARS) 1963-65

INTEGRATED DATA TAPE (IDT)
Examined Only N = 7,119

59

| Item # | IDT Loc. | No. of Positions | ITEM DESCRIPTION & CODES | Control Counts | SOURCES | |
|--------|----------|------------------|--|----------------|----------|-----------|
| | | | | | Document | Card:Col. |
| 280 | 1 | | <u>Regular tasks or job as part of family duties</u> | | | |
| | | | 1 - No | 1,484 | | |
| | | | 2 - Yes, 1 task | 1,105 | | |
| | | | 3 - Yes, 2 tasks | 2,036 | | |
| | | | 4 - Yes, 3 or more tasks | 2,388 | | |
| | | | 5 - Yes, tasks not listed | 69 | | |
| | | | 6 - Unknown | 16 | | |
| | | | 7 - Blank | 21 | | |
| 281 | 1 | | <u>Does child have pet and takes care of it</u> | | HES-257 | |
| | | | 1 - No pet | 2,854 | | |
| | | | Has pet and — | | | |
| | | | 2 - Usually takes care of it | 1,554 | | |
| | | | 3 - Not usually but often | 607 | | |
| | | | 4 - Sometimes but not often | 1,492 | | |
| | | | 5 - Does not take care of it | 554 | | |
| | | | 6 - Amount of care not checked | 23 | | |
| | | | 7 - Unknown | 14 | | |
| | | | 8 - Blank | 21 | | |
| 282 | 1 | | <u>Number of friends</u> | | | 38 |
| | | | 1 - Only a few | 2,657 | | |
| | | | 2 - A good number | 3,329 | | |
| | | | 3 - Very many other children who are good friends | 1,055 | | |
| | | | 4 - None (a write-in) | 1 | | |
| | | | 5 - Unknown | 56 | | |
| | | | 6 - Blank | 21 | | |
| 283 | 1 | | <u>Comparative age of friends</u> | | | |
| | | | 1 - Older | 534 | | |
| | | | 2 - About same age | 6,000 | | |
| | | | 3 - Younger | 241 | | |
| | | | 4 - Combination of above | 290 | | |
| | | | 5 - None | 1 | | |
| | | | 6 - Unknown | 32 | | |
| | | | 7 - Blank | 21 | | |

HEALTH SURVEY
CYCLE II (CHILDREN 6-11 YEARS) 1963-65

60

INTEGRATED DATA TAPE (IDT)
Examined Only N = 7,119

| Item # | IDT Loc. | No. of Positions | ITEM DESCRIPTION & CODES | Control Counts | SOURCES | |
|--------|----------|------------------|--|---|----------|-----------|
| | | | | | Document | Card:Col. |
| 284 | 1 | | <u>How many friends parent knows</u> 1 - All 2 - Most all 3 - Quite a number 4 - Only a few 5 - None 6 - Unknown 7 - Blank | 3,154 2,051 469 1,371 2 51 21 | HES-257 | 13 40 |
| 285 | 1 | | <u>Reaction to meeting new children or making new friends</u> 1 - Somewhat shy 2 - About average willingness 3 - Very outgoing - makes friends easily 4 - Unknown 5 - Blank | 1,531 2,444 3,094 29 21 | | 41 |
| 286 | 1 | | <u>How well gets along with other children</u> 1 - No difficulty - is well liked 2 - As well as most children 3 - Has difficulty with many children 4 - Don't know 5 - Unknown 6 - Blank | 3,266 3,495 309 1 27 21 | | 42 |
| 287 | 1 | | <u>Ever "run away from home"</u> 1 - No 2 - Yes, 1 time 3 - Yes, 2 times 4 - Yes, 3 or more times 5 - Yes, number unknown 6 - Unknown 7 - Blank | 6,962 106 12 8 4 6 21 | | 43 |

INTEGRATED DATA TAPE (IDT)
CYCLE II (CHILDREN 6-11 YEARS) 1963-65

INTEGRATED DATA TAPE (IDT)
Examined Only N = 7,119

61

| Item # | IDT Loc. | No. of Positions | ITEM DESCRIPTION & CODES | Control Counts | SOURCES | |
|--------|----------|------------------|--|--|----------|--------------|
| | | | | | Document | Card: Col. |
| 288 | 1 | | <u>Reason given for running away</u> 1 - Answer "No" to running away or "unknown" 2 - Answer "Yes" and reason given 3 - Answer "Yes" no reason given 4 - Blank | 6,968 116 14 21 | HES-257 | <u>13</u> 44 |
| 289 | 1 | | <u>Anything ever happen to seriously upset or disturb child</u> 1 - No 2 - Yes, explanation given 3 - Yes, no explanation given 4 - Unknown 5 - Blank | 5,249 1,826 5 18 21 | | 45 |
| 290-1 | 2 | | <u>Age of child at time of disturbance</u> 00 - Less than 1 year 01 02 03 04 05 06 07 08 09 10 11 99 - Answer "No" or blank VV - Age unknown or not given - Blank | 4 8 40 52 94 189 296 244 216 173 151 83 5,267 281 21 | | 48-49 |
| 292 | 1 | | <u>Rating of how relaxed, tense or nervous child is</u> 1 - Rather high strung, tense and nervous 2 - Moderately tense 3 - Moderately relaxed 4 - Unusually calm and relaxed 5 - Unknown 6 - Blank | 1,224 1,997 3,211 627 39 21 | | 50 |

HEALTH EXAMINATION SURVEY
CYCLE II (CHILDREN 6-11 YEARS) 1963-65

62

INTEGRATED DATA TAPE (IDT)
Examined Only N = 7,119

| Item # | IDT Loc. | No. of Positions | ITEM DESCRIPTION & CODES | Control Counts | SOURCES | |
|--------|----------|------------------|---|--|----------|---------------|
| | | | | | Document | Card: Col. |
| 293 | 1 | | <u>Temperament</u> 1 - Has very strong temper, loses it easily 2 - Occasionally shows a fairly strong temper 3 - Gets angry once in a while, but does not have a particularly strong temper. 4 - Hardly ever gets angry or shows temper 5 - Unknown 6 - Blank | 1,229 2,377 2,571 910 11 21 | HES-257 | 13 50 |
| 294 | 1 | | <u>Special classes, clubs or group activities</u> A. <u>Boy or Girl Scouts, Brownies, Blue Birds, etc.</u> 1 - None of this group 2 - Yes, one such activity 3 - Yes, two such activities 4 - Yes, three or more such activities 5 - "No" or don't know checked for all activities 6 - Blank | 1,526 1,532 24 1 4,015 21 | | (52-56) 52 |
| 295 | 1 | | B. <u>Bible school, choir, other religious training or activity</u> 1 - None of this group 2 - Yes, one such 3 - Yes, two such 4 - Yes, three or more 5 - Blank and "5" in A | 2,361 653 67 2 4,036 | | 53 |
| 296 | 1 | | C. <u>Little league, bowling, swimming, riding other</u> 1 - None of this group 2 - Yes, one such 3 - Yes, two such 4 - Yes, three or more 5 - Blank and "5" in A | 2,379 590 95 19 4,036 | | 54 |

CYCLE II (CHILDREN 6-11 YEARS) 1963-65

63

INTEGRATED DATA TAPE (IDT)
Examined Only N = 7,119

| Item # | IDT Loc. | No. of Positions | ITEM DESCRIPTION & CODES | Control Counts | SOURCES | |
|--------|----------|--|---|----------------|----------|-----------|
| | | | | | Document | Card:Col. |
| 297 | 1 | D. <u>Music, painting, dancing and sculpturing</u> 1 - None of this group 2 - Yes, one such 3 - Yes, two such 4 - Yes, three or more 5 - Blank and "5" in A | 2,076 851 143 13 4,036 | HES-257 | 13 | 55 |
| 298 | 1 | E. <u>Some other activity not listed in A-D above</u> 1 - None of this group 2 - Yes, one such 3 - Yes, two such 4 - Yes, three or more 5-Blank and "5" in A | 2,699 359 22 3 4,036 | | | 56 |
| 299 | 1 | <u>Time spent on usual day away from home without knowledge of whereabouts</u> 1 - None at all 2 - Some, but less than 2 hours 3 - Between 2 and 4 hours 4 - More than 4 hours 5 - Unknown 6 - Blank | 5,499 1,415 144 22 18 21 | | | 57 |

CYCLE II (CHILDREN 6-11 YEARS) 1963-65

64

INTEGRATED DATA TAPE (IDT)
Examined Only N = 7,119

| Item # | IDT Loc. | No. of Positions | ITEM DESCRIPTION & CODES | Control Counts | SOURCES | |
|--------|----------|------------------|---|----------------|----------|------------|
| | | | | | Document | Original |
| | | | <u>Time spent on usual day for various activities</u> | | HES-257 | 13 (58-64) |
| 300 | 1 | | A. <u>Time spent watching T.V.</u> | | | 58 |
| | | | 0 - None | 753 | | |
| | | | 1 - Less than 1/2 hour | 51 | | |
| | | | 2 - 1/2 hour to 1 hour | 451 | | |
| | | | 3 - 1 hour to 1 1/2 hours | 1,582 | | |
| | | | 4 - 1 1/2 hours to 2 hours | 816 | | |
| | | | 5 - 2 hours to 3 hours | 2,167 | | |
| | | | 6 - 3 hours to 4 hours | 827 | | |
| | | | 7 - 4 hours to 5 hours | 254 | | |
| | | | 8 - 5 hours to 6 hours | 90 | | |
| | | | 9 - 6 hours or more | 45 | | |
| | | | V - Blank | 12 | | |
| | | | X - Don't know | 50 | | |
| | | | - Blank | 21 | | |
| 301 | 1 | | B. <u>Time spent listening to radio</u> | | | 59 |
| | | | 0 - None | 5,376 | | |
| | | | 1 - Less than 1/2 hour | 204 | | |
| | | | 2 - 1/2 hour to 1 hour | 478 | | |
| | | | 3 - 1 hour to 1 1/2 hours | 436 | | |
| | | | 4 - 1 1/2 hours to 2 hours | 56 | | |
| | | | 5 - 2 hours to 3 hours | 176 | | |
| | | | 6 - 3 hours to 4 hours | 34 | | |
| | | | 7 - 4 hours to 5 hours | 20 | | |
| | | | 8 - 5 hours to 6 hours | 3 | | |
| | | | 9 - 6 hours or more | 8 | | |
| | | | V - Blank | 115 | | |
| | | | X - Don't know | 192 | | |
| | | | - Blank | 21 | | |

INTEGRATED DATA TAPE (IDT)
Examined Only N = 7,119

| Item # | IDT Loc. | No. of Positions | ITEM DESCRIPTION & CODES | Control Counts | SOURCES | |
|--------|----------|---|--|--|----------|---------|
| | | | | | Document | Control |
| 302 | 1 | C. Time spent reading newspapers, comics, magazines | 0 - None 1 - Less than 1/2 hour 2 - 1/2 hour to 1 hour 3 - 1 hour to 1 1/2 hours 4 - 1 1/2 hours to 2 hours 5 - 2 hours to 3 hours 6 - 3 hours to 4 hours 7 - 4 hours to 5 hours 8 - 5 hours to 6 hours 9 - 6 hours or more V - Blank X - Don't know - Blank | 4,168 1,332 975 270 27 28 1 2 - - 108 187 21 | HES-257 | 13 60 |
| 303 | 1 | D. Time spent reading books (except comic books) | 0 - None 1 - Less than 1/2 hour 2 - 1/2 hour to 1 hour 3 - 1 hour to 1 1/2 hours 4 - 1 1/2 hours to 2 hours 5 - 2 hours to 3 hours 6 - 3 hours to 4 hours 7 - 4 hours to 5 hours 8 - 5 hours to 6 hours 9 - 6 hours or more V - Blank X - Don't know - Blank | 2,659 845 1,690 1,046 190 239 30 9 - 2 59 329 21 | | 61 |

CYCLE II (CHILDREN 6-11 YEARS) 1963-65

66

INTEGRATED DATA TAPE (IDT)
Examined Only N = 7,119 .

| Item # | IDT Loc | No. of Positions | ITEM DESCRIPTION & CODES | Control Counts | SOURCES | |
|--------|---------|------------------|-------------------------------|----------------|----------|-----------|
| | | | | | Document | Card:Col. |
| | | | E. Time spent with friends | | | |
| 304 | 1 | | 0 - None | 765 | HES-257 | 13 |
| | | | 1 - Less than 1/2 hour | 54 | | |
| | | | 2 - 1/2 hour to 1 hour | 310 | | |
| | | | 3 - 1/2 hour to 1 1/2 hours | 1,119 | | |
| | | | 4 - 1 1/2 hours to 2 hours | 547 | | |
| | | | 5 - 2 hours to 3 hours | 1,845 | | |
| | | | 6 - 3 hours to 4 hours | 915 | | |
| | | | 7 - 4 hours to 5 hours | 404 | | |
| | | | 8 - 5 hours to 6 hours | 246 | | |
| | | | 9 - 6 hours or more | 734 | | |
| | | | V - Blank | 11 | | |
| | | | X - Don't know | 148 | | |
| | | | - Blank | 21 | | |
| | | | F. Time spent playing by self | | | |
| 305 | 1 | | 0 - None | 4,129 | | 63 |
| | | | 1 - Less than 1/2 hour | 112 | | |
| | | | 2 - 1/2 hour to 1 hour | 564 | | |
| | | | 3 - 1 hour to 1 1/2 hours | 1,031 | | |
| | | | 4 - 1 1/2 hours to 2 hours | 183 | | |
| | | | 5 - 2 hours to 3 hours | 469 | | |
| | | | 6 - 3 hours to 4 hours | 135 | | |
| | | | 7 - 4 hours to 5 hours | 47 | | |
| | | | 8 - 5 hours to 6 hours | 20 | | |
| | | | 9 - 6 hours or more | 42 | | |
| | | | V - Blank | 123 | | |
| | | | X - Don't know | 243 | | |
| | | | Blank | 21 | | |

INTEGRATED DATA TAPE (IDT)
Examined Only N = 7,119.

| Item # | IDT Loc. | No. of Positions | ITEM DESCRIPTION & CODES | Control Counts | SOURCES | |
|--------|----------|---|---|----------------|----------|-----------|
| | | | | | Document | Card Col. |
| 306 | 1 | G. Time spent working (doing chores) | 0 - None 1 - Less than 1/2 hour 2 - 1/2 hour to 1 hour 3 - 1 hour to 1 1/2 hours 4 - 1 1/2 hour to 2 hours 5 - 2 hours to 3 hours 6 - 3 hours to 4 hours 7 - 4 hours to 5 hours 8 - 5 hours to 6 hours 9 - 6 hours or more V - Blank X - Don't know - Blank | HES - 257 | 13 | 64 |
| 307 | 1 | Ever had, over a considerable period of time, a good bit of trouble getting child to: | A. Go to bed 1 - Yes 2 - No 3 - Don't know 4 - Unknown 5 - Blank | | | 65 |
| 308 | 1 | B. Get to sleep after has gone to bed | 1 - Yes 2 - No 3 - Don't know 4 - Unknown 5 - Blank | | | 66 |

MINNESOTA SURVEY
CYCLE II (CHILDREN 6-11 YEARS) 1963-65

68

INTEGRATED DATA TAPE (IDT)
Examined Only N = 7,119

| Item # | IDT Loc. | No. of Positions | ITEM DESCRIPTION & CODES | Control Counts | SOURCES | |
|--------|----------|--|---|--|----------|----------|
| | | | | | Document | Category |
| 309 | 1 | C. <u>Take a nap when little</u> | 1 - Yes 2 - No 3 - Don't know 4 - Unknown 5 - Blank | 894 6,094 2 108 21 | HES-257 | 13 67 |
| 310 | 1 | <u>Child's best and worst points mentioned</u> | 1 - None mentioned 2 - Best points only mentioned 3 - Worst points only mentioned 4 - Best and worst points listed and differ 5 - Best and worst points listed but some best and worst seem identical 6 - Unknown 7 - Blank | 15 1,191 181 5,522 33 156 21 | | 68 |

HEALTH EXAMINATION SURVEY
CYCLE II (CHILDREN 6-11 YEARS) 1963-65

64

INTEGRATED DATA TAPE (IDT)
Examined Only N = 7,119

| Item # | IDT Loc. | No. of Positions | ITEM DESCRIPTION & CODES | Control Counts | SOURCES | |
|--------|----------|------------------|--|---|----------|-----------|
| | | | | | Document | Card Col. |
| | | | E. SCHOOL QUESTIONNAIRE | | HES-243 | |
| 311 | 1 | | <u>Questionnaire Information Availability</u> 1 - Yes 2 - No (blank on all school items) | 6,797 322 | 15 | 7 |
| 312 | 1 | | <u>Grade qualification given</u> 1 - Qualification written on form V - No qualification shown (blank) - Blank (no school questionnaire) | 705 6,092 322 | 15 | 7 |
| 313 | 1 | | <u>Grade(s) skipped or double promotion(s) given</u> 1 - Yes 2 - No V - Blank - Blank (non-exam) | 37 6,429 331 322 | | 8 |
| 314 | 1 | | <u>Grade(s) repeated</u> 1 - Yes 2 - No 3 - Will repeat 4 - Transferred to special education V - Unknown - Blank | 903 5,449 105 31 309 322 | | 9 |

HEALTH EXAMINATION SURVEY
CYCLE II (CHILDREN 6-11 YEARS) 1963-65

70

INTEGRATED DATA TAPE (IDT)
Examined Only N = 7,119

| Item # | IDT Loc. | No. of Positions | ITEM DESCRIPTION & CODES | Control Counts | SOURCES | |
|--------|----------|------------------|--|--|----------|-----------|
| | | | | | Document | Card:Col. |
| 315 | 1 | | <u>Reason grade repeated</u> 1 - Academic failure 2 - Social immaturity 3 - Excessive absenteeism 4 - Other reason given 5 - Other reason not given 6 - More than one reason V - Unknown, or not applicable (N.A.) - Blank | 530 61 49 89 22 195 5,851 322 | IES-243 | 15 10 |
| 316 | 1 | | <u>Absent from school an unusual number of times or unusually long periods in last 6 months</u> 1 - Yes 2 - No V - Unknown, didn't know, NA - Blank | 498 5,941 358 322 | | 11 |
| 317 | 1 | | <u>Main reason for unusual absence</u> 1 - Illness of child 2 - Illness of family 3 - Other, specified 4 - Other, not specified 5 - More than one of 1-3 V - Unknown, NA - Blank | 282 8 93 6 70 6,338 322 | | 12 |
| 318 | 1 | | <u>Special resources recommendation, availability, and use</u> A. Hard of hearing 1 - Resource recommended, available and used 2 - Resource recommended, available but not used reason shown 3 - Resource recommended, available but not used reason not shown 4 - Resource recommended, not available 5 - Resource recommended, no indication of availability V - Other resources recommended 9 - NA - Blank | 24 4 6 27 7 1,962 4,767 322 | | 14 |

HEALTH CARE NEEDS SURVEY
CYCLE II (CHILDREN 6-11 YEARS) 1963-65

71

INTEGRATED DATA TAPE (IDT)
Examined Only N = 7,119

| Item # | IDT Loc. | No. of Positions | ITEM DESCRIPTION & CODES | Control Counts | SOURCES | |
|--------|----------|------------------|---|---|----------|-----------|
| | | | | | Document | Card:Col. |
| 319 | 1 | | B. <u>Sight saving</u> 1 - Resource recommended, available and used 2 - Resource recommended, available but not used - reasons shown 3 - Resource recommended, available but not used - reasons not shown 4 - Resource recommended, not available 5 - Resource recommended, no indication of availability V - Other resource recommended 9 - NA - Blank | 36 11 5 28 21 1,939 4,757 322 | 15 | 16 |
| 320 | 1 | | C. <u>Speech therapy</u> 1 - Resource recommended, available and used 2 - Resource recommended, available but not used - reason shown 3 - Resource recommended, available but not used - reason not shown 4 - Resource recommended, not available 5 - Resource recommended, no indication of availability V - Other resource recommended 9 - NA - Blank | 202 54 34 102 37 1,611 4 757 322 | | 18 |

CHILDREN EXAMINATION SURVEY
CYCLE II (CHILDREN 6-11 YEARS) 1963-65

72

INTEGRATED DATA TAPE (IDT)
Examined Only N = 7,119

| Item # | IDT Loc. | No. of Positions | ITEM DESCRIPTION & CODES | Control Counts | SOURCES | |
|--------|----------|------------------|---|--|----------|-----------|
| | | | | | Document | Card Col. |
| 321 | 1 | | D. <u>Orthopedically handicapped</u> 1 - Resource recommended, available and used 2 - Resource recommended, available but not used - reason shown 3 - Resource recommended, available but not used - reason not shown 4 - Resource recommended, not available 5 - Resource recommended, no indication of availability V - Other resource recommended 9 - NA - Blank | 11 2 2 4 4 2,017 4,757 322 | 15 | 20 |
| 322 | 1 | | E. <u>Gifted Child</u> 1 - Resource recommended, available and used 2 - Resource recommended, available but not used - reason shown 3 - Resource recommended, available but not used - reason not shown 4 - Resource recommended, not available 5 - Resource recommended, no indication of availability V - Other resource recommended 9 - NA - Blank | 100 18 13 149 28 1,732 4,757 322 | | 22 |
| 323 | 1 | | F. <u>Slow learner</u> 1 - Resource recommended, available and used 2 - Resource recommended, available but not used - reason shown 3 - Resource recommended, available but not used - reason not shown 4 - Resource recommended, not available 5 - Resource recommended, no indication of availability V - Other resource recommended 9 - NA - Blank | 267 75 53 415 100 1,130 4,757 322 | | |

INTEGRATED DATA TAPE (IDT)
CYCLE II (CHILDREN 6-11 YEARS) 1963-65

73

INTEGRATED DATA TAPE (IDT)
Examined Only N = 7,119.

| Item # | IDT Loc. | No. of Positions | ITEM DESCRIPTION & CODES | Control Counts | SOURCES | |
|--------|----------|------------------|---|----------------|----------|------------|
| | | | | | Document | Card: Col. |
| 324 | 1 | | G. Class for mentally retarded | | HES-243 | 15 26 |
| | | | 1 - Resource recommended, available and used | 55 | | |
| | | | 2 - Resource recommended, available but not used - reason shown | 10 | | |
| | | | 3 - Resource recommended, available but not used - reason not shown | 3 | | |
| | | | 4 - Resource recommended, not available | 13 | | |
| | | | 5 - Resource recommended, no indication of availability | 2 | | |
| | | | V - Other resource recommended | 1,957 | | |
| | | | 9 - NA | 4,757 | | |
| | | | - Blank | 322 | | |
| 325 | 1 | | H. Emotionally disturbed | | | 28 |
| | | | 1 - Resource recommended, available and used | 50 | | |
| | | | 2 - Resource recommended, available but not used - reason shown | 36 | | |
| | | | 3 - Resource recommended, available but not used - reason not shown | 18 | | |
| | | | 4 - Resource recommended, not available | 89 | | |
| | | | 5 - Resource recommended, no indication of availability | 32 | | |
| | | | V - Other resource recommended | 1,815 | | |
| | | | 9 - NA | 4,757 | | |
| | | | - Blank | 322 | | |

HEALTH EXAMINATION SURVEY
CYCLE II (CHILDREN 6-11 YEARS) 1963-65

74

INTEGRATED DATA TAPE (IDT)
Examined Only N = 7,119

| Item # | IDT Loc. | No. of Positions | ITEM DESCRIPTION & CODES | Control Counts | SOURCES | |
|--------|----------|---|---|---|----------|-----------|
| | | | | | Document | Card:Col. |
| 326 | 1 | I. "Other" resources | 1 - Resource recommended, available and used 2 - Resource recommended, available but not used - reason shown 3 - Resource recommended, available but not used - reason not shown 4 - Resource recommended, not available 5 - Resource recommended, no indication of availability V - Other resource recommended 9 - NA - Blank | 81 38 16 79 61 1,765 4,757 322 | HES-243 | 15 30 |
| 327 | 1 | J. Any resource recommended | 1 - None 3 - Some recommended - Blank (not examined) | 4,767 2,030 322 | | 31 |
| 328 | 1 | Adjustment evaluation | 1 - Problem or future problem 2 - Unusually well adjusted 3 - No problem or blank - Blank | 1,155 962 4,680 322 | | 32 |
| 329 | 1 | Attention span (compared to others of same age) | 1 - Average 2 - More attentive 3 - Less attentive 4 - No basis for - Blank | 3,812 1,274 1,514 197 322 | | 33 |

HEALTH EXAMINATION SURVEY
CYCLE II (CHILDREN 6-11 YEARS) 1963-65

75

INTEGRATED DATA TAPE (IDT)
Examined Only N = 7,119

| Item # | IDT Loc. | No. of Positions | ITEM DESCRIPTION & CODES | Control Counts | SOURCES | |
|--------|----------|------------------|--|----------------|----------|-----------|
| | | | | | Document | Card Col. |
| 330 | 1 | | <u>Restless classroom movement</u> (compared to others of same age) | | HES-243 | 15 34 |
| | | | 1 - Constantly moving | 559 | | |
| | | | 2 - Slightly more restless | 1,110 | | |
| | | | 3 - Average amount of restlessness | 3,493 | | |
| | | | 4 - Seems too controlled | 983 | | |
| | | | 5 - More than one above checked | 438 | | |
| | | | 6 - No basis for judging | 214 | | |
| | | | - Blank | 322 | | |
| 331 | 1 | | <u>Child Behavior Characteristics</u> | | | |
| | | | A. <u>Other children frequently accuse him of fighting</u> | | HES-243 | 15 35 |
| | | | 1 - Yes | 439 | | |
| | | | V - No | 6,358 | | |
| | | | - Blank (not exam.) | 322 | | |
| 332 | 1 | | B. <u>Too "rough" with other children</u> | | | 36 |
| | | | 1 - Yes | 364 | | |
| | | | V - No | 6,433 | | |
| | | | - Blank (not exam.) | 322 | | |
| 333 | 1 | | C. <u>Frequently injured</u> | | | 37 |
| | | | 1 - Yes | 174 | | |
| | | | V - No | 6,623 | | |
| | | | - Blank (not exam.) | 322 | | |
| 334 | 1 | | D. <u>Aggressive behavior</u> (frequently makes disciplinary action necessary) | | | 38 |
| | | | 1 - Yes | 478 | | |
| | | | V - No | 6,319 | | |
| | | | - Blank (not exam.) | 322 | | |

CYCLE II (CHILDREN 6-11 YEARS) 1963-65

76

INTEGRATED DATA TAPE (IDT)
Examined Only N = 7,119

| Item # | IDT Loc. | No. of Positions | ITEM DESCRIPTION & CODES | Control Counts | SOURCES | |
|--------|----------|------------------|---|-------------------------------------|----------|------------|
| | | | | | Document | Card: Col. |
| 335 | 1 | | E. Children frequently complain that he uses bad words 1 - Yes V - No - Blank (not exam.) | 152 6,645 322 | HES-243 | 15 39 |
| 336 | 1 | | F. Other children's parents complain about his behavior 1 - Yes V - No - Blank (not exam.) | 55 6,742 322 | | 40 |
| 337 | 1 | | G. No method of discipline seems to work 1 - True V - Not true - Blank (not exam.) | 106 6,691 322 | | 41 |
| 338 | 1 | | H. No basis for judging child characteristics A-G above 1 - True (no basis) V - Not true - Blank (not exam.) | 280 6,517 322 | | 42 |
| 339 | 1 | | I. Any of above (A-H) apply 1 - None apply V - One or more applies - Blank (not exam.) | 5,140 1,657 322 | | 43 |
| 340 | 1 | | Frequency of specific disciplinary action required 1 - Frequently 2 - Occasionally 3 - Never 4 - No basis for judging or blank - Blank | 480 3,249 2,455 613 322 | | 44 |

HEALTH EXAMINATION SURVEY
CYCLE II (CHILDREN 6-11 YEARS) 1963-65

77

INTEGRATED DATA TAPE (IDT)
Examined Only N = 7,119

| Item # | IDT Loc. | No. of Positions | ITEM DESCRIPTION & CODES | Control Counts | SOURCES | |
|--------|----------|------------------|--|--|----------|-----------|
| | | | | | Document | Card Col. |
| 341 | 1 | | <u>Frequency of being chosen when children "choose sides"</u> 1 - Among the first 2 - Neither first nor last 3 - Almost always last 4 - Changeable 5 - No basis for judging - Blank | 1,620 3,130 715 350 982 322 | HES-243 | 15 45 |
| 342 | 1 | | <u>Frequency of being chosen as leader by group</u> 1 - More frequently than average child 2 - As often as the majority of children 3 - Almost never 4 - No basis for judging - Blank | 736 3,447 1,489 1,125 322 | | 46 |
| 343 | 1 | | <u>Judged intellectual ability (for age)</u> 1 - About average (mid 50%) 2 - Clearly above average (top 25%) 3 - Clearly below average (bottom 25%) 4 - No basis for judging - Blank | 3,646 1,594 1,258 299 322 | | 47 |
| 344 | 1 | | <u>Judged academic performance (for age)</u> 1 - About average (mid 50%) 2 - Clearly above average (top 25%) 3 - Clearly below average (bottom 25%) 4 - No basis for judging V - Blank - Blank (not exam.) | 3,415 1,476 1,599 123 184 322 | | 48 |

ANALYSIS OF THE INTEGRATED DATA TAPES
CYCLE II (CHILDREN 6-11 YEARS) 1963-65

78

INTEGRATED DATA TAPE (IDT)
Examined Only N = 7,119

| Item # | IDT Loc. | No. of Positions | ITEM DESCRIPTION & CODES | Control Counts | SOURCES | |
|--------|----------|------------------|---|--|----------|----------|
| | | | | | Document | Category |
| 345 | | 1 | <u>Time known (by rater)</u> 1 - Less than one month 2 - One-five months 3 - Five-eleven months 4 - One year or more V - Blank - Blank (not exam.) | 566 1,560 3,101 1,508 62 322 | HES-243 | 49 |
| 346 | | 1 | <u>Capacity rater knows child</u> 1 - Teacher in classroom 2 - Teacher in speciality area - area specified 3 - Teacher in speciality area - area not specified 4 - School principal or assistant 5 - Other - specified 7 - More than 1 capacity V - Blank - Blank (not exam.) | 5,676 86 11 479 54 413 78 322 | | 50 |

INTEGRATED DATA TAPE (IDT)
CYCLE II (CHILDREN 6-11 YEARS) 1963-65

79

INTEGRATED DATA TAPE (IDT)
Examined Only N = 7,119

| Item # | IDT Loc. | No. of Positions | ITEM DESCRIPTION & CODES | Control Counts | SOURCES | |
|--------|----------|------------------|--|----------------|----------|-----------|
| | | | | | Document | Card/Cat. |
| | | | F. PSYCHOLOGICAL EXAMINATION | | P. E. | |
| 347-8 | 2 | | <u>WISC. (Wechsler Intelligence Scale for Children)</u> | | | |
| 349-50 | 2 | | <u>Vocabulary raw scores (actual range: 00-64)</u> <u>Block Design raw scores (actual range: 00-54)</u> | 7,119 7,119 | | |
| 351 | 1 | | <u>Voc. and B. D. Test Qualifications</u> | -- | 21 | 58-59 |
| | | | 1 - Spanish test | 28 | | 60-61 |
| | | | 2 - Score estimated for vocabulary only | 7 | | 62 |
| | | | 3 - Score estimated for B. D. only | 47 | | |
| | | | 4 - Score estimated for both | 7,037 | | |
| | | | 5 - Scores not estimated | | | |
| 352-3 | 2 | | <u>WRAT (Wide Range Achievement Test)</u> | | | |
| 354-5 | 2 | | <u>Reading raw score (actual range 00-99)</u> | 7,119 | 22: | 10-11 |
| 356 | 1 | | <u>Arithmetic raw score (actual range 00-56)</u> | 7,119 | | 12-13 |
| | | | <u>Test Level Given</u> | | | 14 |
| | | | 1 - Level I actual scores | 6,999 | | |
| | | | 2 - Level I estimated scores | 80 | | |
| | | | 3 - Level II actual scores | 39 | | |
| | | | 4 - Level II estimated scores | 1 | | |
| 357 | 1 | | <u>Reading and Arithmetic Test Qualification</u> | | 22: | 46 |
| | | | 1 - Score estimated - Reading only | 7 | | |
| | | | 2 - Score estimated - Arithmetic only | 13 | | |
| | | | 3 - Score estimated - both | 61 | | |
| | | | 4 - Actual scores | 7,038 | | |

INTEGRATED DATA TAPE (IDT)
Examined Only N = 7,119

| Item # | IDT Loc. | No. of Positions | ITEM DESCRIPTION & CODES | Control Counts | SOURCES | |
|--------|----------|------------------|--|--------------------------------|----------|------------|
| | | | | | Document | Count Col. |
| 358-9 | 2 | | <u>Harris-Goodenough Draw a Person Test</u> <u>Raw score (average score of two scorers) actual range:</u> 00-66 | 7,119 | P.E. | 27 6-7 |
| 360 | 1 | | <u>Sex of drawing by sex of child</u> 1 - Male by boy 2 - Male by girl 3 - Female by boy 4 - Female by girl | 3,050 670 582 2,817 | 27 | 12 |
| 361 | 1 | | <u>Class A Drawing</u> (aimless scribbling - no form) 1 - Yes 2 - No | 22 7,097 | 20 | 61 |
| 362 | 1 | | <u>H-GTest Qualification</u> 1 - Score estimated 2 - Actual score | 51 7,068 | 20 | 62 |
| 363 | 1 | | <u>Other Psychological Data obtained from Psychologist</u> <u>Handedness - as noted in testing situation</u> 1 - Right hand 2 - Left hand 3 - Ambidextrous V - Not indicated - Blank | 5,843 713 5 531 27 | 24 | 29 |

Health and Nutrition Survey
CYCLE II (CHILDREN 6-11 YEARS) 1963-65

81

INTEGRATED DATA TAPE (IDT)
Examined Only N = 7,119

| Item # | IDT Loc. | No. of Positions | ITEM DESCRIPTION & CODES | Control Counts | SOURCES | |
|--------|----------|------------------|--|--------------------|----------|------------|
| | | | | | Document | Care C. I. |
| 364 | | | <u>A foreign language problem noted</u> 1 - Noted 2 - Not noted - Blank | 193 6,899 27 | P.E. | 24: 30 |
| | | | <u>Normalized Standard Scores</u> | | | |
| | | | HES normalized standard scores based on estimated population distribution of children examined in this survey. Normalized by 4-month age intervals and adjusted for sex differences. | | | |
| | | | <u>T-Scores (Mean = 50.0; S. D. = 10.0)</u> | | | |
| 365-6 | 2 | | WISC <u>Vocabulary</u> Range: 17-83 | 7,119 | 52 | 17-18 |
| 367-8 | 2 | | Block Design Range: 19-81 | 7,119 | | 19-20 |
| 369-70 | 2 | | WRAT <u>Reading</u> Range: 14-86 | 7,119 | | 21-22 |
| 371-2 | 2 | | Arithmetic Range: 16-88 | 7,119 | | 23-24 |
| 373-4 | 2 | | H-G <u>Draw a Person</u> Range: 17-83 | 7,119 | | 25-26 |
| | | | <u>Composite T-Scores</u> | | | |
| 375-7 | 3 | | Sum Vocabulary plus Block Design T-Scores (036-160) | 7,119 | | 27-29 |
| 378-80 | 3 | | Sum Reading plus Arithmetic T-Scores (033-161) | 7,119 | | 30-32 |
| 381-3 | 3 | | Sum of all 5 tests' T-Scores (094-378) | 7,119 | | 33-35 |

HEALTH EXAMINATION SURVEY
CYCLE II (CHILDREN 6-11 YEARS) 1963-65

INTEGRATED DATA TAPE (IDT)
Examined Only N = 7,119

62

| Item # | IDT Loc. | No. of Positions | ITEM DESCRIPTION & CODES | Control Counts | SOURCES | |
|--------|----------|------------------|--|----------------|----------|-----------|
| | | | | | Document | Card:Col. |
| 384-6 | 3 | | <u>Normalized Standard Scores - Cont'd.</u> <u>Index of Intellectual Development</u> (Sum of WISC Vocabulary & B. D. T-scores adjusted to a mean of 100; S. D. of 15.0; range 046-152) | 7,119 | P.E. | 52 46-48 |
| 387-9 | 3 | | <u>Index of Educational Achievement</u> (Sum of WRAT Rdg. and Arithmetic T-scores adjusted to a mean of 100; S. D. of 15.0; range 039-151) | 7,119 | | 49-51 |
| 390-92 | 3 | | <u>Composite Index of Measured Performance</u> (Sum of all 5 tests' T-scores adjusted to a mean of 100; S. D. of 15.0; range 038-150) | 7,119 | | 52-54 |
| 393 | 1 | | <u>Descriptive Levels for Index of Intellectual Development</u> | | 52 | 46-48 |
| | | | <u>Code = Scores (I.D.) Descriptive Level of Development</u> | | | |
| | | | 1 = less than 70.0 Deficient development | 151 | | |
| | | | 2 = 70.0 < 80.0 Borderline deficiency | 467 | | |
| | | | 3 = 80.0 < 85.0 Below normal | 444 | | |
| | | | 4 = 85.0 < 90.0 Dull-normal | 574 | | |
| | | | 5 = 90.0 < 110.0 Average | 3,566 | | |
| | | | 6 = 110.0 < 115.0 Bright normal | 719 | | |
| | | | 7 = 115.0 < 120.0 Above normal | 524 | | |
| | | | 8 = 120.0 < 130.0 Superior | 513 | | |
| | | | 9 = 130.0 and above Exceptional development | 161 | | |

HEALTH EXAMINATION SURVEY
CYCLE II (CHILDREN 6-11 YEARS) 1963-65

63

INTEGRATED DATA TAPE (IDT)
Examined Only N = 7,119

| Item # | IDT Loc. | No. of Positions | ITEM DESCRIPTION & CODES | Control Counts | SOURCES | |
|---------|----------|------------------|--|----------------|-----------|-----------|
| | | | | | Document | Card:Col. |
| | | | Standardized Deviation Scores (derived from HES population estimates and obtained standard deviations from means) | | P.E. | |
| 394-5 | 2 | | <u>WISC:</u> Based on 4 month age intervals | | | |
| 396-7 | 2 | | Vocabulary ($X = 100.0$; S.D. = 3.0, Range: 00-22) | 7,119 | <u>26</u> | 27-28 |
| 398-400 | 3 | | Block Design ($X = 100.0$; S.D. = 3.0, Range: 05-30) | 7,119 | | 29-30 |
| | | | Deviation I.Q. estimate ($X = 100.0$; S.D. = 15.0, - range | 7,119 | | 39-41 |
| | | | <u>WRAT:</u> Based on 6 month age intervals | | | |
| 401-3 | 3 | | Reading ($X = 100.0$; S.D. = 15.0, range 027-170) | 7,119 | <u>22</u> | 50-52 |
| 404-6 | 3 | | Arithmetic ($X = 100.0$; S.D. = 15.0, range 007-202) | 7,119 | | 53-55 |
| 407-9 | 3 | | Composite Reading plus Arithmetic standard scores, restandardized to a $X = 100.0$; S.D. = 15.0, range 014-157) | 7,119 | | 73-75 |
| 410-12 | 3 | | <u>H-G Draw a Person Test:</u> Based on 1 year age intervals and sex of drawing: $X = 100.0$; S.D. = 15.0, range 043-178) | 7,119 | <u>27</u> | 13-15 |
| | | | <u>WRAT Grade Equivalents</u> Based on HES standardization Scores carried to two decimal places. | 7,119 | | |
| 413-16 | 4 | | Reading Grade Equivalents (range 0025-1800) | 7,119 | <u>22</u> | 35-38 |
| 417-20 | 4 | | Arithmetic Grade Equivalents (range 0025-1570) | 7,119 | <u>22</u> | 42-45 |

HEALTH EXAMINATION SURVEY
CYCLE II (CHILDREN 6-11 YEARS) 1963-65

84

INTEGRATED DATA TAPE (IDT)
Examined Only N = 7,119

| Item # | IDT Loc. | No. of Positions | ITEM DESCRIPTION & CODES | Control Counts | SOURCES | |
|--------|----------|---|---|----------------|-----------|-----------|
| | | | | | Document | Card Col. |
| | | | WISC Manual Standard Scores. Based on 4-month age intervals; mean = 10.0; standard deviation = 3.0 (Raw score to scaled score conversion as given in WISC manual, 1949) | | P.E. | |
| 421-2 | 2 | Vocabulary test (00-20) | | 7,119 | <u>21</u> | 73-74 |
| 423-4 | 2 | Block Design Test (00-20) | | 7,119 | | 75-76 |
| 425-6 | 2 | Sum of WISC S.S. for Vocabulary and Block Design (00-40) | | 7,119 | <u>52</u> | 72-73 |
| 427-9 | 3 | <u>Estimated Full Scale WISC I.Q. based on Mercer's regression equation:</u> $\bar{X} = 100.0$ S.D. = 15.0 Est. I.Q. = $52.51 + 2.3X$ X = Sum of Vocabulary and Block Design Scaled Scores given above. range 053-142 | | 7,119 | <u>26</u> | 42-44 |
| 430-33 | 4 | <u>Estimated Full Scale WISC I.Q. derived from equipercentile area transformations (by sex) of the sum of WISC S.S. for Vocabulary and Block Design to obtained Full Scale I.Q. about the medians from Mercer Data:</u> Boys: Est. I.Q. = $46.13 + 2.618X$ Girls: Est. I.Q. = $47.07 + 2.700X$ X - same as above. Est. I.Q. carried to 10ths. range 046.1-152.4 | | 7,119 | <u>52</u> | 81-84 |

CYCLE II (CHILDREN 6-11 YEARS) 1963-65

85

INTEGRATED DATA TAPE (IDT)
Examined Only N = 7,119

| Item # | IDT Loc. | No. of Positions | ITEM DESCRIPTION & CODES | Control Counts | SOURCES | |
|--------|----------|------------------|--|--|----------|-----------|
| | | | | | Document | Card Col. |
| 434 | 1 | | <u>Descriptive categories of estimated I.Q. from equi-percentile transformation</u> 1 = less than 70.0 2 = 70.0 - 80.0 3 = 80.0 - 90.0 4 = 90.0 - 110.0 5 = 110.0 - 120.0 6 = 120.0 - 130.0 7 = 130.0 and above | 258 639 1,197 3,741 846 356 82 | P.E. | 52 85 |
| 435-6 | 2 | | STRATA | 7,119 | | |
| 437 | 1 | | Pseudo Primary Sampling Unit (PPSU) | 7,119 | | |

HEALTH EXAMINATION SURVEY
CYCLE II (CHILDREN 6-11 YEARS) 1963-65

86

INTEGRATED DATA TAPE (IDT)
Examined Only N = 7,119

| Item # | IDT Loc. | No. of Positions | ITEM DESCRIPTION & CODES | Control Counts | SOURCES | |
|--------|----------|------------------|---|-------------------------|---------------|-----------|
| | | | | | Document | Card:Col. |
| | | | G. PHYSICAL EXAMINATION. | | | |
| 450-2 | 3 | | <u>Temperature</u> (at beginning of examination) As given - If only 2 digit, third digit (tenths) entered as 0. Entry of 100+ entered by dropping 1st digit. Thus a temperature of 100.1 is coded 001. VVV - Blank | 7,105 | PHS 4611-1 03 | 18-20 |
| | | | | 14 | | |
| 453-5 | 3 | | <u>Pulse Rate</u> - Physical examination As given range 052-164 VVV - Blank XWW - Not examined? | 6,917 198 4 | PHS-4611-4 08 | 6-8 |
| | | | | | | |
| 456 | 1 | | <u>General Appearance</u> <u>Tics or mannerisms</u> 1 - Yes 2 - No V - Blank X - Child not examined | 292 6,799 27 1 | PHS-4611-7 04 | 6 |
| | | | | | | |
| 457 | 1 | | <u>Finger sucking</u> 1 - Yes 2 - No V - Blank - Blank | 240 6,851 27 1 | | 7 |
| | | | | | | |

INTEGRATED DATA TAPE (IDT)
CYCLE II (CHILDREN 6-11 YEARS) 1963-65

87

INTEGRATED DATA TAPE (IDT)
Examined Only N = 7,119

| Item # | IDT Loc. | No. of Positions | ITEM DESCRIPTION & CODES | Control Counts | SOURCES | |
|--------|----------|------------------|--|-----------------------------|---------------|------------|
| | | | | | Document | Card: Col. |
| | | | PHYSICAL EXAMINATION Con't. | | PHS-4611-7 | |
| 458 | 1 | | <u>Nail biting</u> 1 - Yes 2 - No V - Blank - Blank | 1,588 5,497 33 1 | n4 | 8 |
| 459 | 1 | | <u>Axillary Hair</u> 1 - Yes 2 - No V - Blank - Blank | 411 6,677 30 1 | | 9 |
| 460 | 1 | | <u>Breast development</u> 1 - Yes 2 - No V - Blank 9 - Males | 879 2,590 18 3,632 | | 10 |
| 461 | 1 | | <u>Eyes</u> <u>Findings</u> 1 - Normal (no findings) 2 - Abnormal (findings) - Blank | 6,268 850 1 | PHS 4611-7 04 | 11 |

HEALTH EVALUATION SURVEY
CYCLE II (CHILDREN 6-11 YEARS) 1963-65

INTEGRATED DATA TAPE (IDT)
Examined Only N = 7,119

68

| Item # | IDT Loc. | No. of Positions | ITEM DESCRIPTION & CODES | Control Counts | SOURCES | |
|--------|----------|------------------|--|-----------------------------------|----------|----------|
| | | | | | Document | Card Col |
| | | | Eyes - Con't. | | | |
| 462 | 1 | | <u>Stye</u> 1 - Box checked V - Not checked X - Code 1 under findings ~ blank next cols. - Blank | 23 828 6,267 1 | 04 | 12 |
| 463 | 1 | | <u>Conjunctivitis</u> 1 - Box checked V - Not checked - Blank | 33 817 6,269 | | 13 |
| 464 | 1 | | <u>Blepharitis</u> 1 - Box checked V - Not checked - Blank | 34 816 6,269 | | 14 |
| 465 | 1 | | <u>Strabismus</u> 1 - Confirmed manifest 2 - Confirmed latent 3 - Questionable latent V - Not checked - Blank | 182 289 193 186 6,269 | | 15 |

REVIEW OF VITAMIN A LEVELS
CYCLE II (CHILDREN 6-11 YEARS) 1963-65

89

INTEGRATED DATA TAPE (IDT)
Examined Only N = 7,119

| Item | IDT Loc. | No. of Positions | ITEM DESCRIPTION & CODES | Control Counts | SOURCES | |
|------|----------|------------------|--|---|------------|-------------|
| | | | | | Document | Card Col |
| | | | <u>Eyes - Con't</u> | | | |
| 466 | 1 | | <u>Strabismus</u> <u>Manifest - Right</u> 1 - In 2 - Out 3 - Up 4 - Down 5 - In with up or down or with both up and down 6 - Out with up or down or with both up and down 7 - Any other combination V - Not checked X - Blank - Blank | 41 36 6 - 12 1 6 746 2 6,269 | PHS 4611-7 | 04 16 16 |
| 467 | 1 | | <u>Manifest - Left</u> 1 - In 2 - Out 3 - Up 4 - Down 5 - In with up or down or with both up and down 6 - Out with up or down or with both up and down 7 - Any other combination V - Not checked X - Blank - Blank | 59 20 5 1 7 4 12 739 3 6,269 | | 17 |

HEALTH EXAMINATION SURVEY
CYCLE II (CHILDREN 6-11 YEARS) 1963-65

INTEGRATED DATA TAPE (IDT)
Examined Only N = 7,119

90

| Item # | IDT Loc. | No. of Positions | ITEM DESCRIPTION & CODES | Control Counts | SOURCES | |
|--------|----------|------------------|--|----------------|------------|-----------|
| | | | | | Document | Card Col. |
| | | | <u>Strabismus - Con't.</u> | | | |
| | | | <u>Strabismus</u> | | | |
| 468 | 1 | | <u>Latent - Right</u> | | PHS 4611-7 | 04 |
| | | | 1 - In | 113 | | 18 |
| | | | 2 - Out | 123 | | |
| | | | 3 - Up | 11 | | |
| | | | 4 - Down | 1 | | |
| | | | 5 - In with up or down or with both up and down | 131 | | |
| | | | 6 - Out with up or down or with both up and down | 5 | | |
| | | | 7 - Any other combination | 23 | | |
| | | | V - Not checked | 439 | | |
| | | | X - Blank | 4 | | |
| | | | - Blank | 6,269 | | |
| 469 | 1 | | <u>Latent - Left</u> | | | 19 |
| | | | 1 - In | 74 | | |
| | | | 2 - Out | 151 | | |
| | | | 3 - Up | 21 | | |
| | | | 4 - Down | - | | |
| | | | 5 - In with up or down or with both up and down | 21 | | |
| | | | 6 - Out with up or down or with both up and down | 5 | | |
| | | | 7 - Any other combination | 126 | | |
| | | | V - Not checked | 449 | | |
| | | | X - Blank | 3 | | |
| | | | - Blank | 6,269 | | |

HEALTH EXAMINATION SURVEY
CYCLE II (CHILDREN 6-11 YEARS) 1963-65

INTEGRATED DATA TAPE (IDT)
Examined Only N = 7,119

91

| Item # | IDT Loc. | No. of Positions | ITEM DESCRIPTION & CODES | Control Counts | SOURCES | |
|--------|----------|------------------|---|--------------------------|------------|-----------|
| | | | | | Document | Card Col. |
| | | | <u>Eyes - Con't</u> | | | |
| 470 | 1 | | <u>Findings - Observation</u> 1 - Box checked V - Not checked - Blank | 192 658 6,269 | PHS 4611-7 | 04 20 |
| 471 | 1 | | <u>Findings - Moving light</u> 1 - Box checked V - Not checked X - - Blank | 310 537 3 6,269 | | 21 |
| 472 | 1 | | <u>Findings - Hirschberg Test</u> 1 - Box checked V - Not checked X - - Blank | 251 597 2 6,269 | | 22 |
| 473 | 1 | | <u>Findings - Screen</u> 1 - Box checked V - Not checked X - - Blank | 388 461 1 6,269 | | 23 |

HEALTH SURVEY
CYCLE II (CHILDREN 6-11 YEARS) 1963-65

92

INTEGRATED DATA TAPE (IDT)
Examined Only N = 7,119

| Item # | IDT Loc. | No. of Positions | ITEM DESCRIPTION & CODES | Control Counts | SOURCES | |
|--------|----------|------------------|--|--|----------------------|-----------|
| | | | | | Document | Card:Col. |
| | | | <u>Eyes - Cond't.</u> | | | |
| 474 | 1 | | <u>Findings - Other</u> 1 - Box checked V - Not checked X - - Blank | 190 656 5 6,268 | PHS-4611-7 | 04 24 |
| 475-7 | 20 | | <u>Blood Pressure (coded as entered)</u> Systolic - (First reading) range 80-160 Diastolic - (First reading) range 34-108 | 7,119 | 00 2370 | 6-8 |
| 478-80 | 3 | | Systolic - (Second reading) range 72-166 | 7,119 | | 9-11 |
| 481-3 | 3 | | Diastolic - (Second reading) range 20-110 | 7,119 | | 12-14 |
| 484-6 | 3 | | Average Systolic (range 82.0-160.0) | 7,119 | | 15-17 |
| 487-90 | 4 | | Average Diastolic (range 28.0-109.0) | 7,119 | | 18-21 |
| 491-4 | 4 | | | 7,119 | | 22-25 |
| 495-6 | 2 | | <u>Average Systolic B.P.</u> 01 - Below 85 02 - 85-89 03 - 90-94 04 - 95-99 05 - 100-104 06 - 105-109 07 - 110-114 08 - 115-119 09 - 120-124 10 - 125-129 11 - 130-134 12 - 135+ | 6 19 181 507 1,177 1,634 1,618 995 555 253 117 57 | PHS 4611-7 002370 | 26-27 |

HEALTH EXAMINATION SURVEY
CYCLE II (CHILDREN 6-11 YEARS) 1963-65

93

INTEGRATED DATA TAPE (IDT)
Examined Only N = 7,119

| Item # | IDT Loc. | No. of Positions | ITEM DESCRIPTION & CODES | Control Counts | SOURCES | |
|--------|----------|------------------|--|----------------|----------|------------|
| | | | | | Document | Card: Col. |
| | | | <u>Heart Examination Cont'd.</u> | | | |
| 497-8 | 2 | | <u>Average Diastolic B. P.</u> | | 002370 | 28-29 |
| | | | 01 - Below 45 | 22 | | |
| | | | 02 - 45-49 | 83 | | |
| | | | 03 - 50-54 | 382 | | |
| | | | 04 - 55-59 | 880 | | |
| | | | 05 - 60-64 | 1,299 | | |
| | | | 06 - 65-69 | 1,789 | | |
| | | | 07 - 70-74 | 1,637 | | |
| | | | 08 - 75-79 | 765 | | |
| | | | 09 - 80-84 | 209 | | |
| | | | 10 - 85+ | 53 | | |
| 499 | 1 | | <u>Neuromuscular and Joint Summary</u> | | | |
| | | | 1 - Normal (no findings) | 6,848 | | |
| | | | 2 - Abnormal (findings) | 267 | | |
| | | | 3 - Abnormal (no findings reported) | 3 | | |
| | | | - Blank | 1 | | |
| 500 | 1 | | <u>Extremities</u> | | | |
| | | | 1 - Normal (no findings) | 6,808 | | |
| | | | 2 - Abnormal (findings) | 306 | | |
| | | | 3 - Abnormal (no findings reported) | 2 | | |
| | | | V - No entry | 1 | | |
| | | | Blank | 2 | | |

HEALTH INVESTIGATION SURVEY
CYCLE II (CHILDREN 6-11 YEARS) 1963-65

94

INTEGRATED DATA TAPE (IDT)
Examined Only N = 7,119.

| Item # | IDT Loc. | No. of Positions | ITEM DESCRIPTION & CODES | Control Counts | SOURCES | |
|--------|----------|------------------|----------------------------------|----------------|----------|-----------|
| | | | | | Document | Card:Cal. |
| | | | <u>Heart Examination Summary</u> | | | |
| 501 | 1 | | <u>Point of maximum impulse</u> | | | |
| | | | 4 - Interspace 4 | 2,503 | | |
| | | | 5 - Interspace 5 | 4,507 | | |
| | | | 6 - Interspace 6 | 77 | | |
| | | | V - No entry | 30 | | |
| | | | - Blank | 2 | | |
| 502 | 1 | | <u>Midclavicular Line</u> | | | |
| | | | 1 - At | 3,501 | | |
| | | | 2 - Inside | 3,410 | | |
| | | | 3 - Outside | 85 | | |
| | | | V - No entry | 121 | | |
| | | | - Blank | 2 | | |
| 503 | 1 | | <u>Thrills</u> | | | |
| | | | 1 - Present | 34 | | |
| | | | 2 - Absent | 7,068 | | |
| | | | V - No entry | 15 | | |
| | | | - Blank | 2 | | |
| 504 | 1 | | <u>Systolic - Diastolic</u> | | | |
| | | | 1 - Systolic | 31 | | |
| | | | 2 - Diastolic | 1 | | |
| | | | 3 - Systolic and diastolic | - | | |
| | | | V - No entry | 7,085 | | |
| | | | - Blank | 2 | | |

INTEGRATED DATA TAPE (IDT)
CYCLE II (CHILDREN 6-11 YEARS) 1963-65

95

INTEGRATED DATA TAPE (IDT)
Examined Only N = 7,119

| Item # | IDT Loc. | No. of Positions | ITEM DESCRIPTION & CODES | Control Counts | SOURCES | |
|--------|----------|------------------|--|----------------------------------|------------|------------|
| | | | | | Document | Card: C-1. |
| 505 | 1 | | <u>Heart Examination Summary - Cont'd.</u> <u>Base - Apex</u> 1 - Base 2 - Apex 3 - Base and Apex V - No entry - Blank | 19 10 3 7,085 2 | PHS-4611-7 | 43 |
| 506 | 1 | | <u>Sounds at base</u> a. <u>Murmur</u> 1 - Present 2 - Absent 3 - V - No entry - Blank | 1,899 5,206 1 11 2 | | 44 |
| 507 | 1 | | b. <u>Murmur (Significance)</u> 1 - Significant 2 - Possibly significant 3 - Innocent V - No entry - Blank | 47 198 1,654 5,218 2 | | 45 |

HEALTH EXAMINATION SURVEY
CYCLE II (CHILDREN 6-11 YEARS) 1963-65

96

INTEGRATED DATA TAPE (IDT)
Examined Only N = 7,119

| Item # | IDT Loc. | No. of Positions | ITEM DESCRIPTION & CODES | Control Counts | SOURCES | |
|--------|----------|------------------|---|---------------------------------|---------------|------------|
| | | | | | Document | Card: Col. |
| | | | <u>Heart Examination Cont'd</u> | | | |
| 508 | 1 | | c. <u>Other murmurs</u> 1 - Present 2 - Absent V - No entry - Blank | 284 6,388 445 2 | PHS 4611-7 04 | 46 |
| 509 | 1 | | <u>ECG</u> 1 - No findings (neg.) 2 - Findings (pos.) V - No entry - Blank | 6,223 296 598 2 | | 47 |
| 510 | 1 | | <u>Chest X-ray</u> 1 - No findings (neg.) 2 - Findings (pos.) 3 - V - No entry - Blank | 5,911 177 1 1,028 2 | | 48 |
| 511 | 1 | | <u>History (Heart condition)</u> 1 - No (neg.) 2 - Yes (pos.) V - No entry - Blank | 6,422 439 256 2 | | 49 |

INTEGRATED DATA FORM (IDF)
Examined Only N = 7,119

| ITEM NO. | ITEM OF EXAMINATION OR POSITION | OPEN DESCRIPTION & CODE | CONTINUOUS COUNTERS | ITEM NO. | |
|-------------|---|---|------------------------|-------------|----------------|
| | | | | 1 | 2 |
| | H. | <u>EAR, NOSE, AND THROAT EXAMINATION</u> | | | PHS 4611-8 09: |
| | | <u>External Ear</u> | | | |
| 512 | 1 | <u>Right Ear</u> | | | 6 |
| | | 1 - Normal (no findings) | 6989 | | |
| | | 2 - Abnormal (findings) | 125 | | |
| | | X - Exam. not given (remaining cols. blank) | 4 | | |
| | | V - Blank | 1 | | |
| 513 | 1 | <u>Left Ear</u> | | | 7 |
| | | 1 - Normal (no findings) | 6984 | | |
| | | 2 - Abnormal (findings) | 127 | | |
| | | V - Blank | 4 | | |
| | | - Blank | 4 | | |
| 514 | 1 | <u>Pinna - Right Ear</u> | | | 8 |
| | | 1 - Congenital | 61 | | |
| | | 2 - Acquired | 20 | | |
| | | V - Blank | 7034 | | |
| | | - Blank | 4 | | |
| 515 | 1 | <u>Pinna - Left Ear</u> | | | 9 |
| | | 1 - Congenital | 57 | | |
| | | 2 - Acquired | 21 | | |
| | | V - Blank | 7037 | | |
| | | - Blank | 4 | | |
| 516 | 1 | <u>Auricular Region - Right</u> | | | 10 |
| | | 1 - Posterior | 12 | | |
| | | 2 - Anterior | 31 | | |
| | | V - Blank | 7072 | | |
| | | - Blank | 4 | | |

INTEGRATED DATA TAPE (IDT)
Examined Only N = 7,119

| ITEM | IDT | No. of Responses | ITEM DESCRIPTION & CODES | Counted Codes | Counted Responses | Code List |
|------|-----|---------------------|--|-------------------------|----------------------|-------------------|
| 517 | 1 | | <u>Auricular Region - Left</u> 1 - Posterior 2 - Anterior V - Blank - Blank | 15 26 7074 4 | | PHS 4611-3 09: 11 |
| 518 | 1 | | <u>Auditory Canal</u> <u>Right Ear</u> 1 - Normal (no findings) 2 - Abnormal (findings) V - Blank - Blank | 6014 1096 5 4 | | 12 |
| 519 | 1 | | <u>Left Ear</u> 1 - Normal (no findings) 2 - Abnormal (findings) V - Blank - Blank | 6023 1036 6 4 | | 13 |
| 520 | 1 | | <u>Occluded Right</u> 1 - Partially 2 - Completely V - Blank - Blank | 551 523 6041 4 | | 14 |
| 521 | 1 | | <u>Occluded Left</u> 1 - Partially 2 - Completely V - Blank - Blank | 575 490 6050 4 | | 15 |

HEALTH EXAMINATION SURVEY
CYCLE II (CHILDREN 6-11 YEARS) 1963-65

99

INTEGRATED DATA TAPE (IDT)
Examined Only N = 7,119

| Item # | IDT Loc. | No. of Positions | ITEM DESCRIPTION & CODES | Control Counts | SOURCES | |
|--------|----------|------------------|---|-------------------------------|------------|-----------|
| | | | | | Document | Card:Col. |
| | | | | | PHS 4611-S | 09 |
| 522 | 1 | | <u>Drum</u> <u>Right Ear</u> 1 - Normal (no findings) 2 - Abnormal (findings) 3 - Not visible V - Blank - Blank | 5459 959 691 6 4 | | 16 |
| 523 | 1 | | <u>Left Ear</u> 1 - Normal (no findings) 2 - Abnormal (findings) 3 - Not visible V - Blank - Blank | 5425 999 683 8 4 | | 17 |
| 524 | 1 | | <u>Drum Mobile</u> <u>Right Ear</u> 1 - Yes 2 - No 3 - Pneumatic otoscopy unsatisfactory V - Blank - Blank | 5933 325 803 54 4 | | 18 |
| 525 | 1 | | <u>Left Ear</u> 1 - Yes 2 - No 3 - Pneumatic otoscopy unsatisfactory V - Blank - Blank | 5936 315 816 48 4 | | 19 |

INTEGRATED DATA TAPE (IDT)
Examined Only N = 7,119

| Line No. | No. of Positions | ITEM DESCRIPTION & CODES | Control | Count | PMS 4611-6 02: |
|----------|------------------|--|---------|-------|----------------|
| | | | Count | Count | |
| 526 | 1 | <u>Dull</u> <u>Right Ear</u> 1 - Dull V - Blank - Blank | 371 | 6744 | 20 |
| | | | | 4 | |
| 527 | 1 | <u>Left Ear</u> 1 - Dull V - Blank - Blank | 379 | 6736 | 21 |
| | | | | 4 | |
| 528 | 1 | <u>Transparent - Opaque</u> <u>Right Ear</u> 1 - Transparent 2 - Opaque V - Blank - Blank | 220 | 6715 | 22 |
| | | | | 4 | |
| 529 | 1 | <u>Left Ear</u> 1 - Transparent 2 - Opaque V - Blank - Blank | 232 | 6678 | 23 |
| | | | | 4 | |
| 530 | 1 | <u>Bulging - Retracted</u> <u>Right Ear</u> 1 - Bulging 2 - Retracted V - Blank - Blank | 17 | 6674 | 24 |
| | | | | 4 | |
| 531 | 1 | <u>Left Ear</u> 1 - Bulging 2 - Retracted V - Blank - Blank | 10 | 6675 | 25 |
| | | | | 4 | |

DISCOLORING OF THE EAR (TBT)
Examined Only N = 7,119

| ITEM CODE | ITEM DESCRIPTION | ICPA DESCRIPTION & CODES | Control Counts | SICKLES DISCOLORING OF THE EAR | |
|--------------|---------------------|--|-----------------------|-----------------------------------|----|
| | | | | PHS 4611-8 09: | 26 |
| 532 | 1 | <u>Coloration</u> <u>Right Ear</u> 1 - Red 2 - Other discoloration V - Blank - Blank | 61 29 7025 4 | | |
| 533 | 1 | <u>Left Ear</u> 1 - Red 2 - Other discoloration V - Blank - Blank | 60 27 7028 4 | | 27 |
| 534 | 1 | <u>Perforated</u> <u>Right Ear</u> 1 - With discharge 2 - Without discharge V - Blank - Blank | 9 12 7094 4 | | 26 |
| 535 | 1 | <u>Left Ear</u> 1 - With discharge 2 - Without discharge V - Blank - Blank | 8 14 7093 4 | | 29 |

INTEGRATED DATA TABS (IDT)
Examinations Only N = 7,112

| Item No. | Obs. Loc. | No. of Positions | ITEM DESCRIPTION & COBES | Control Counts | S. P.C.: | |
|----------|--------------|---------------------|--|--|------------|-------|
| | | | | | Position | Count |
| | | | | | PHS 4611-8 | 09: |
| | | | | | | |
| 536 | 1 | | <u>Scars</u> <u>Right Ear</u> 1 - Scars V - Blank - Blank | 114 7001 4 | | 30 |
| 537 | 1 | | <u>Left Ear</u> 1 - Scars V - Blank - Blank | 135 6980 4 | | 31 |
| 538 | 1 | | <u>Tonsils</u> 1 - Removed completely 2 - Tonsillar tags present 3 - Tonsils present - Grade I (with Tonsillar pillows) 4 - Tonsils present - Grade II (outside Tonsillar pillows but not meeting in midline) 5 - Tonsils present - Grade III (meeting in midline) V - Blank - Blank | 1011 699 2939 2374 81 11 4 | | 32 |
| 539 | 1 | | <u>Oral Pharynx</u> 1 - Normal (no findings) 2 - Abnormal (findings) V - Blank - Blank | 6355 732 28 4 | | 33 |

PALATE AND PHARYNCE (PDT)
Examined Only N = 7,349

| ITEM | No. of Exams | ITEM DESCRIPTION & CODES | Control | Count | PMS 4611-8, C9: | 34 |
|------|-----------------|--|---------|-----------------|-----------------|----|
| | | | Count | No. of Exams | | |
| | | (Oral Pharynx - Cont'd.) | | | | |
| 540 | 1 | a. <u>Cleft Palate</u> | | | | |
| | | 1 - Repaired | 13 | | | |
| | | 2 - Unrepaired | 2 | | | |
| | | V - Blank | 7100 | | | |
| | | - Blank | 4 | | | |
| 541 | 1 | b. <u>Hypertrophic Lymphoid Tissue</u> | | | | 35 |
| | | 1 - Yes | 552 | | | |
| | | V - Blank | 6563 | | | |
| | | - Blank | 4 | | | |
| 542 | 1 | c. <u>Heavy Postnasal Discharge</u> | | | | 36 |
| | | 1 - Yes | 135 | | | |
| | | V - Blank | 6980 | | | |
| | | - Blank | 4 | | | |
| 543 | 1 | d. <u>Other oral pharynx</u> | | | | 37 |
| | | 1 - Yes | 88 | | | |
| | | V - Blank | 7027 | | | |
| | | - Blank | 4 | | | |
| 544 | 1 | <u>Nose</u> | | | | 38 |
| | | <u>Right</u> | | | | |
| | | 1 - Normal (no findings) | 5750 | | | |
| | | 2 - Abnormal (findings) | 1346 | | | |
| | | V - Blank | 19 | | | |
| | | - Blank | 4 | | | |
| 545 | 1 | <u>Left</u> | | | | 39 |
| | | 1 - Normal (no findings) | 5710 | | | |
| | | 2 - Abnormal (findings) | 1355 | | | |
| | | V - Blank | 50 | | | |
| | | - Blank | 4 | | | |

INTEGRATED DATA TAPE (IDT)
Examined Only N = 7,119.

104

| ITEM NO. ANSWER | No. of Answers | ITEM DESCRIPTION & CODES | Control Counts | SCORING | |
|-----------------------|-------------------|----------------------------------|-------------------|---------|----------------------|
| | | | | P.H.S. | Page, Line Number |
| | | (Nose Cont'd.) | | | |
| | | <u>Deviated Septum</u> | | | |
| 546 | 1 | <u>Right</u> | | | |
| | | 1 - Yes | 188 | | |
| | | V - Blank | 6927 | | |
| | | - Blank | 4 | | |
| 547 | 1 | <u>Left</u> | | | |
| | | 1 - Yes | 189 | | |
| | | V - Blank | 6926 | | |
| | | - Blank | 4 | | |
| 548 | 1 | <u>Hypertrophy of Turbinates</u> | | | |
| | | <u>Right</u> | | | |
| | | 1 - Yes | 569 | | |
| | | V - Blank | 6546 | | |
| | | - Blank | 4 | | |
| 549 | 1 | <u>Left</u> | | | |
| | | 1 - Yes | 583 | | |
| | | V - Blank | 6532 | | |
| | | - Blank | 4 | | |
| 550 | 1 | <u>Polyps</u> | | | |
| | | <u>Right</u> | | | |
| | | 1 - Yes | 7 | | |
| | | V - Blank | 7108 | | |
| | | - Blank | 4 | | |
| 551 | 1 | <u>Left</u> | | | |
| | | 1 - Yes | 3 | | |
| | | V - Blank | 7112 | | |
| | | - Blank | 4 | | |

INFORMED DATA TAPE (IDT)
Examined Only N = 7,119

105

| ITEM No. | IDT Loc. | No. of Positions | ITEM DESCRIPTION & CODES | Control Counts | PERCENT DISTRIBUTION |
|-------------|-------------|---------------------|----------------------------|-------------------|-------------------------|
| | | | <u>(Nose Cont'd.)</u> | | PHS 4611-8 09: |
| 552 | | 1 | <u>Obstruction</u> | | 46 |
| | | | <u>Right</u> | | |
| | | | 1 - Yes | 117 | |
| | | | V - Blank | 6998 | |
| | | | - Blank | 4 | |
| 553 | | 1 | <u>Left</u> | | 47 |
| | | | 1 - Yes | 99 | |
| | | | V - Blank | 7016 | |
| | | | - Blank | 4 | |
| 554 | | 1 | <u>Profuse Discharge</u> | | 48 |
| | | | 1 - Yes | 397 | |
| | | | V - Blank | 6718 | |
| | | | - Blank | 4 | |
| 555 | | 1 | <u>Swollen Tissue</u> | | 49 |
| | | | 1 - Yes | 655 | |
| | | | V - Blank | 6430 | |
| | | | - Blank | 4 | |
| 556 | | 1 | <u>Mouth Breathing</u> | | 50 |
| | | | 1 - Acute | 175 | |
| | | | 2 - Chronic | 135 | |
| | | | 3 - Both acute and chronic | 22 | |
| | | | V - Blank | 6783 | |
| | | | - Blank | 4 | |
| 557 | | 1 | <u>Other (Nose)</u> | | 51 |
| | | | 1 - Yes | 177 | |
| | | | V - Blank | 6938 | |
| | | | - Blank | 4 | |

INTEGRATED DATA TABLE (IDT)
Examined Only N = 7,119

| | No. of Question | ITEM DESCRIPTION & CODES | Control Counts | Section Code |
|-----|--------------------|--|--------------------------------|-----------------|
| | | I. DIAGNOSTIC IMPRESSIONS | | PMS 4611-9 20: |
| 556 | 1 | <u>Overall Evaluation of Findings</u> 1 - Abnormal 2 - Findings, but not significant X - Normal V - Blank - Blank | 798 78 6237 2 4 | 52 |
| 559 | 1 | <u>Accidents or Injuries</u> 1 - Yes 2 - No V - Blank on this X - - Blank (normal) | 142 628 105 1 6243 | 53 |
| 560 | 1 | <u>Heart Disease</u> 1 - Yes 2 - No V - Blank on this - Blank (normal) | 172 616 88 6243 | 54 |
| 561 | 1 | <u>Congenital or Acquired Heart Disease</u> 1 - Congenital 2 - Acquired V - Blank on this - Blank (normal) | 121 27 728 6243 | 55 |
| 562 | 1 | <u>Neurological, Muscular and Joint Condition</u> 1 - Yes 2 - No V - Blank on this - Blank (normal) | 241 536 99 6243 | 56 |

STUDY OF CHILDREN 0-6 MONTHS, 1963-65

107

INTEGRATED DATA TAPE (IDT)
Examined Only N = 7,119

| ITEM | ITEM DESCRIPTION & CODES | Control Counts | SPLIT | |
|-------|---|-------------------|----------------|------|
| | | | PHS 4611-9 09: | 63-4 |
| | <u>DIAGNOSTIC IMPRESSIONS (cont.)</u> | | | |
| 563-4 | 2 <u>Type of Neurological, Muscular or Joint Conditions</u> | | | |
| | 01 - Cerebral palsy and brain damage | 16 | | |
| | 02 - Cerebral problem | 7 | | |
| | 03 - Mental retardation - etiology unknown | 11 | | |
| | 04 - Minimal cerebral dysfunction | 9 | | |
| | 05 - Acquired or traumatic nerve residual | 8 | | |
| | 06 - Mongolism or other developmental | 8 | | |
| | 07 - Epilepsy | 3 | | |
| | 08 - Eye muscle imbalance or other eye condition | 34 | | |
| | 09 - Ear condition, including deafness | 2 | | |
| | 10 - Other neurological | 6 | | |
| | 11 - Muscular - skeleton - joint | 81 | | |
| | 12 - Other muscular, skeleton, joint, undifferentiated | 3 | | |
| | 13 - Eye and muscular-skeleton | 1 | | |
| | - Blank | 6930 | | |
| 565 | 1 <u>Neurological, muscular, and joint conditions</u> | | | 57 |
| | 1 - Congenital | 119 | | |
| | 2 - Acquired | 70 | | |
| | V - Blank on this | 687 | | |
| | - Blank (normal) | 6243 | | |
| 566 | 1 <u>Other Congenital Abnormalities</u> | | | 58 |
| | 1 - Yes | 173 | | |
| | 2 - No | 597 | | |
| | V - Blank on this | 105 | | |
| | X - | 1 | | |
| | - Blank (normal) | 6243 | | |

ENCODING DATA TAPES (EDT)
Examined Only N = 7,119

| ITEM # | ITEM # | No. of Positions | ITEM DESCRIPTION & CODES | Control Counts | SOURCE: |
|-----------|-----------|---------------------|---|---|----------------|
| | | | <u>DIAGNOSTIC IMPRESSIONS (cont.)</u> | | PHS 4611-9 09: |
| 567 | 1 | | <u>Other Major Diseases</u> 1 - Yes 2 - No V - Blank on this - Blank: (normal) | 215 561 99 6244 | 59 |
| 568 | 1 | | <u>Summary for Medical Report to Parent or Private Physician</u> 1 - None found 2 - Acute condition 3 - Condition to be reported to private physician 4 - Entry in 2 & 3 5 - None of the above entries V - Blank on this - Blank | 6288 56 506 42 147 74 6 | 60 |

INFORMATION FROM AIR FORCE (AFIT)
Examination July 24, 1958

| | | | ITEM DESCRIPTION & CODES | Control Codes | S. I. C. Codes | | |
|----------------|---|--|--|------------------|-------------------|------------|--|
| | | | <u>AUDIOMETRY - HEARING</u> | | | PMS 4611-2 | |
| 569-72 | 4 | | Blank | | | | |
| 573 | 1 | | <u>Conditions affecting test results</u> | | | 05: 48 | |
| | | | 0 - None | 5843 | | | |
| | | | 1 - Cold at present | 235 | | | |
| | | | 2 - Ear discharge | 3 | | | |
| | | | 3 - Equipment defective | 52 | | | |
| | | | 4 - Cold within past week | 16 | | | |
| | | | 5 - Earache now or within past week | 11 | | | |
| | | | 6 - Other (including other illness) | 167 | | | |
| | | | 7 - Behavior - could not follow directions | 505 | | | |
| | | | 8 - Multiple reasons | 118 | | | |
| | | | V - Blank | 164 | | | |
| (574-609) (36) | | | <u>Codes used to record decibels for following tests</u> | | | 17: (5-41) | |
| | | | Code dB | Code dB | Code dB | | |
| | | | 01 -40 or less | 08 -05 | 15 30 | | |
| | | | 02 -35 | 09 00 | 16 35 | | |
| | | | 03 -30 | 10 05 | 17 40 | | |
| | | | 04 -25 | 11 10 | 18 45 | | |
| | | | 05 -20 | 12 15 | 19 50 | | |
| | | | 06 -15 | 13 20 | 20 55 | | |
| | | | 07 -10 | 14 25 | 21 60+ | | |
| | | | * re audiometric zero (ASA-1951) | | | | |

INTEGRATED DATA FORM (IDF)
Excluded Only X = 7,119

| ITEM No. | No. of specimens | ITEM DESCRIPTION & CODES | | Control Counts | Specimen No. (see reverse side) |
|-------------|---------------------|--------------------------|-------|-------------------|---------------------------------------|
| | | c.p.s. | ear | | |
| 574-5 | 2 | 4000 | right | 7119 | 17: 6- 7 |
| 576-7 | 2 | 4000 | left | 7119 | 8- 9 |
| 578-9 | 2 | 1000 | right | 7119 | 10-11 |
| 580-1 | 2 | 1000 | left | 7119 | 12-13 |
| 582-3 | 2 | 6000 | right | 7119 | 14-15 |
| 584-5 | 2 | 6000 | left | 7119 | 16-17 |
| 586-7 | 2 | 500 | right | 7119 | 18-19 |
| 588-9 | 2 | 500 | left | 7119 | 20-21 |
| 590-1 | 2 | 2000 | right | 7119 | 22-23 |
| 592-3 | 2 | 2000 | left | 7119 | 24-25 |
| 594-5 | 2 | 250 | right | 7119 | 26-27 |
| 596-7 | 2 | 250 | left | 7119 | 28-29 |
| 598-9 | 2 | 4000 | right | 7119 | 30-31 |
| 600-1 | 2 | 4000 | left | 7119 | 32-33 |
| 602-3 | 2 | 8000 | right | 7119 | 34-35 |
| 604-5 | 2 | 8000 | left | 7119 | 36-37 |
| 606-7 | 2 | 3000 | right | 7119 | 38-39 |
| 608-9 | 2 | 3000 | left | 7119 | 40-41 |

LITERATURE DATA FILE (LDF)
Defined NAV A = 7,119

| Line No. | No. of | ITEM DESCRIPTION & CODE | General Code | Serial No. |
|----------|--------|---|--------------|----------------|
| | | K VISION | | PMS 4611-6 16: |
| 610 | 1 | <u>Wears glasses for test</u> | | 6 |
| | | 1 - Yes | 571 | |
| | | 2 - No | 6449 | |
| | | V - Not reported | 99 | |
| 611 | 1 | <u>Color vision tests given</u> | | 7 |
| | | 1 - Passed Ishihara | 6778 | |
| | | 2 - Failed Ishihara - not given H-R-R | 45 | |
| | | 3 - Neither CV test given | 13 | |
| | | 4 - Failed Ishihara and H-R-R | 269 | |
| | | 5 - Failed Ishihara (or not given), but passed H-R-R | 10 | |
| | | 6 - Not given vision examination | 4 | |
| 612 | 1 | <u>Score on CV Test #1 (Ishihara) Number of plates (2, 5, 8, 11, 14, 16) scored correctly</u> | | 15 |
| | | 0 | 107 | |
| | | 1 | 102 | |
| | | 2 | 43 | |
| | | 3 | 32 | |
| | | 4 | 21 | |
| | | 5 | 36 | |
| | | 6 | 6778 | |
| 613 | 1 | <u>Screening Score CV Test #2 (H-R-R) Number of plates (1-6) scored correctly</u> | | 22 |
| | | 0 | 7 | |
| | | 1 | 10 | |
| | | 2 | 154 | |
| | | 3 | 57 | |
| | | 4 | 22 | |
| | | 5 | 19 | |
| | | 6 | 14 | |
| | | -Blank | 6836 | |

INTEGRATED DATA TAPE (IDT)
Examined Only N = 7,119

| | | ITEM DESCRIPTION & CODES | CORRECT COUNTS | DOCUMENT NUMBER | PAGE NUMBER |
|----------------|--------------|-----------------------------------|-------------------|--------------------|-------------|
| ITEM NUMBER | ITEM TYPE | | | | |
| 614-5 | 2 | Blank | | PHS 4611-6 | 16: |
| 616 | 1 | C.V. Severity (R.G.) | | | 61 |
| | | 1 - Mild proton | 26 | | |
| | | 2 - Medium proton | 18 | | |
| | | 3 - Strong proton | 38 | | |
| | | 4 - Mild deuton | 33 | | |
| | | 5 - Medium deuton | 55 | | |
| | | 6 - Strong deuton | 56 | | |
| | | 7 - Mild R.G. undetermined type | 38 | | |
| | | 8 - Medium R.G. undetermined type | 4 | | |
| | | 9 - Strong R.G. undetermined type | 2 | | |
| | | X - | 34 | | |
| | | V - Remainder | 6815 | | |

MILITARY PERSONNEL
BINOCULAR ACUITY (B.Y.)
EXCLUDING ONLY X = 7,119

| Item No. Loc. & Positions | Quantity | ITEM DESCRIPTION & CODES | Central Counts | | PHS 4611-6 <u>18:</u> 62 |
|------------------------------|----------|-----------------------------------|-------------------|---------|-----------------------------|
| | | | Count | Percent | |
| 617 | 1 | <u>C.V. Severity (B.Y.)</u> | | | |
| | | 1 - Mild triton | 22 | | |
| | | 2 - Medium triton | -- | | |
| | | 3 - Strong triton | -- | | |
| | | 4 - Medium tetartan | 2 | | |
| | | 5 - Strong tetartan | 1 | | |
| | | 6 - Medium B.Y. undetermined type | -- | | |
| | | 7 - Strong B.Y. undetermined type | 2 | | |
| | | X - | 35 | | |
| | | V - Remainder | 7057 | | |
| 618-9 | 2 | <u>Binocular Distance Acuity</u> | | | <u>16:</u> 70-1 |
| | | 01 - less than 20/200 | 54 | | |
| | | 02 - 20/200 | 123 | | |
| | | 03 - 20/100 | 81 | | |
| | | 04 - 20/70 | 163 | | |
| | | 05 - 20/50 | 99 | | |
| | | 06 - 20/40 | 231 | | |
| | | 07 - 20/30 | 259 | | |
| | | 08 - 20/25 | 736 | | |
| | | 09 - 20/20 | 1891 | | |
| | | 10 - 20/17 | 1858 | | |
| | | 11 - 20/15 | 1380 | | |
| | | 12 - 20/12 | 194 | | |
| 620 | 1 | <u>Binocular Near Acuity</u> | | | <u>16:</u> 75 |
| | | 1 - less than 14/140 | 16 | | |
| | | 2 - 14/140 | 41 | | |
| | | 3 - 14/70 | 112 | | |
| | | 4 - 14/35 | 57 | | |
| | | 5 - 14/28 | 201 | | |
| | | 6 - 14/21 | 361 | | |
| | | 7 - 14/15 | 1186 | | |
| | | 8 - 14/14+ | 5145 | | |

INTEGRATED DATA TAPE (IDT)
Extracted Date N = 7;119

| | | ITEM DESCRIPTION & CODES | Control Counts | DATA FORMAT |
|--------|---|---|-------------------|----------------|
| | | <u>L. DENTAL EXAMINATION</u> (Codes include numeric, blank, X, or V) | | PHS 4611-5 |
| 621-2 | 2 | <u>Number of Missing Permanent Teeth</u> | 7119 | 29: 8-9 |
| 623-4 | 2 | <u>Number of Decayed Permanent Teeth</u> | 7119 | 16-17 |
| 625-6 | 2 | <u>Number of Filled Permanent Teeth</u> | 7119 | 22-23 |
| 627-8 | 2 | <u>Total Number of Decayed, Missing, Filled Permanent Teeth (DMF)</u> | 7119 | 24-25 |
| 629-30 | 2 | <u>Number of Decayed Primary Teeth</u> | 7119 | 34-35 |
| 631-2 | 2 | <u>Number of Filled Primary Teeth</u> | 7119 | 40-41 |
| 633-4 | 2 | <u>Number of Primary Teeth Needing Extraction</u> | 7119 | 26-27 |
| 635-6 | 2 | <u>Total Number of Primary Teeth Decayed, Filled, and Needling Extraction (DEF)</u> | 7119 | 42-43 |
| 637-8 | 2 | <u>Number of Permanent Teeth Present</u> | 7119 | 48-49 |
| 639-40 | 2 | <u>Number of Primary Teeth Present</u> | 7119 | 50-51 |
| 641-2 | 2 | <u>Number of Permanent Teeth Erupted</u> | 7119 | 68-69 |
| 643 | 1 | <u>Blank Field</u> | 7119 | |
| 644-5 | 2 | <u>Periodontal Index (P.I.)</u> (Higher scores indicate more periodontal disease) | 7119 | 35: 35-37 |
| | | 0.0 - 2.9 as given to one decimal place | 7,108 | |
| | | Blank or XX | 11 | |

NATIONAL SURVEY OF YOUTH
CYCLE II (CHILDREN 6-11 YEARS) 1963-65

INTEGRATED DATA TAPE (IDT)
Examined Only N = 7,119

115

| Item # | IDT Loc. | No. of Positions | ITEM DESCRIPTION & CODES | Control Counts | SOURCES | |
|--------|----------|------------------|--|--|------------|-----------|
| | | | | | Document | Card Col. |
| 646 | | 1 | <u>Presence of Gingivitis and Periodontal Pockets</u> 0 - None 1 - Gingivitis 2 - Periodontal pockets - Blank field (No dental examination) | 3593 3462 54 10 | PHS 4611-5 | 35: 38 |
| 647 | | 1 | Blank field | | | |
| 648-9 | | 2 | <u>Simplified Debris Index (DI-S)</u> as given to one decimal place | 7119 | | 41-43 |
| 650 | | 1 | Blank field | | | |
| 651-2 | | 2 | <u>Simplified Calculus Index (CI-S)</u> | 7119 | | 44-46 |
| 653-4 | | 2 | <u>Simplified Oral Hygiene Index (OMI-S)</u> as given to one decimal place | 7119 | | 47-49 |
| 655 | | 1 | <u>Malocclusion Syndrome</u> 0 - No syndrome assigned (TPI less than 4.5) 1 - Upper Overjet (Retrognathism) 2 - Lower Overjet (Prognathism) 3 - Overbite 4 - Openbite 5 - Maxillary Expansion 6 - Maxillary Collapse 7 - (Not used) 8 - Mixed (2 or more equally high TPI weights) 9 - No TPI assigned | 3968 523 24 283 230 134 166 - 64 1727 | | |
| 656 | | 1 | <u>Examination Qualification</u> (Identifies whether the buccal segment relation was determined on primary or permanent teeth, or not determined). 1 - Imputed TPI 0 - Permanent 8 - Primary 9 - No TPI Score | 287 5045 60 1727 | | 152-155 |

MOUTH EXAMINATION SURVEY
CYCLE II (CHILDREN 6-11 YEARS) 1963-65

176

INTEGRATED DATA TAPE (IDT)
Examined Only N = 7,119

| Item # | IDT Loc. | No. of Positions | ITEM DESCRIPTION & CODES | Control Counts | SOURCES | |
|--------|----------|--|--------------------------|----------------|------------|-----------|
| | | | | | Document | Card Col. |
| 657-9 | 3 | TPI 00.0-28.3 actual range | | 7119 | | |
| 660 | 1 | <u>Buccal Segment Relation</u> <u>Right</u> 1 - Mesial severe (permanent) 2 - Mesial moderate (permanent) 3 - Normal (permanent) 4 - Distal moderate (permanent) 5 - Distal severe (permanent) 6 - Anterior 3mm or more (primary) 7 - Anterior less than 3mm (primary) 8 - Flush (primary) 9 - Posterior 3mm- (primary) 0 - Posterior 3mm or more (primary) V - Blank X - Not applicable - Blank - no dental examination | 660 Right | 661 Left | PHS 4611-5 | 28: 90 |
| 661 | 1 | <u>Left</u> Same codes as Right (above) | | | | 91 |
| 662 | 1 | <u>Posterior Crossbite</u> <u>Number of upper teeth on right - to buccal as given</u> | | 7119 | | 92 |
| 663 | 1 | <u>Number of upper teeth on right - to lingual as given</u> | | 7119 | | 93 |
| 664 | 1 | <u>Number of upper teeth on left - to buccal as given</u> | | 7119 | | 94 |
| 665 | 1 | <u>Number of upper teeth on left - to lingual as given</u> | | 7119 | | 95 |

TABLEWARE DATA T-7 (TPT)
Completed May 1, 1971, 7,119

| | | ITEM DESCRIPTION & CODES | NUMBER CODES | NUMBER CODES |
|--------|---|--|-----------------|-----------------|
| 666 | 1 | <u>Incisor Vertical Relationship</u> | | PHS 4611-5; |
| | | 1 - Openbite 4 or more (in whole mm) | 28 | |
| | | 2 - Openbite 2-4 (in whole mm) | 61 | |
| | | 3 - Openbite 0-2 (in whole mm) | 228 | |
| | | 4 - Overbite incisor 3rd | 1709 | |
| | | 5 - Overbite middle 3rd | 2485 | |
| | | 6 - Overbite gingival 3rd | 619 | |
| | | 7 - Tissue | 72 | |
| | | 8 - Impinging Overbite | 205 | |
| | | X - NA | 1699 | |
| | | V - Blank | 3 | |
| | | - blank (no dental examination) | 10 | |
| 667-8 | 2 | <u>Overjet</u> | 7119 | 96-97 |
| 669-70 | 2 | <u>Mandibular Protrusion</u> | 7119 | 98-99 |
| 671-2 | 2 | <u>Overbite</u> as reported in whole mm; except 00 = less than 0.5 mm. | 7119 | 100-101 |
| 673-4 | 2 | ^k <u>Openbite</u> an xx indicates a nonapplicable measure. | 7119 | 102-103 |
| | | <u>Number of malaligned teeth</u> (Minor-rotated less than 45° or displaced less than 2mm) | | |
| 675 | 1 | Upper anterior | 7119 | 135 |
| 676 | 1 | Upper posterior | 7119 | 136 |
| 677 | 1 | Lower anterior | 7119 | 137 |
| 678 | 1 | Lower posterior | 7119 | 138 |
| | | * an edge-to-edge anterior bite can be determined by selecting: 00 in 669-70 and in 673-4 and xx in 667-68 and in 671-2 and code 3 in 666. | | |

INTERVIEWED DATA TAPES (IDT)
Examined Only N = 7,119

| ITEM No. | ITEM CODE | No. of Responses | ITEM DESCRIPTION & CODES | Control County | State Code |
|-------------|--------------|---------------------|--|-------------------|---------------|
| | | | <u>Number of Malaligned Teeth (Major-rotated 45° or more or displaced 2mm or more)</u> | | PHS 4611-5 |
| 679 | 1 | | Upper anterior | 7119 | |
| 680 | 1 | | Upper posterior | 7119 | 28: 139 |
| 681 | 1 | | Lower anterior | 7119 | 440 |
| 682 | 1 | | Lower posterior | 7119 | 141 |
| 683 | 1 | | <u>Orthodontic Appliances</u> | | 142 |
| | | | 0 - Absent, none | 6964 | |
| | | | 1 - Present | 127 | |
| | | | 2 - Used at night only | 16 | |
| | | | V - Blank | 2 | |
| | | | Blank (No dental examination) | 10 | |

UNARMED SAWA TROOPS (LST)
EXAMINED ON 10 JULY 1945

| | | M M BODY MEASUREMENTS AND GRIP STRENGTH | | Control Number | |
|--|---|---|-----------------|-------------------|----------------|
| | | <u>M BODY MEASUREMENTS AND GRIP STRENGTH</u> | | PRS 4611-3 | |
| | | <u>Sitting Measurements</u> (to nearest mm)-No V's, X's, blanks | | Tape: 003625 | |
| 684-6 | 3 | Foot length | range 126-272 | 7119 | 15-17 |
| 687-9 | 3 | Foot breadth | range 049-100 | 7119 | 18-20 |
| 690-3 | 4 | Knee height | range 297-583 | 7119 | 21-4 |
| 694-7 | 4 | Popliteal height | range 235-461 | 7119 | 25-8 |
| 698-701 | 4 | Thigh clearance | range 045-296 | 7119 | 29-32 |
| 702-4 | 3 | Seat breadth | range 160-420 | 7119 | 33-35 |
| 705-7 | 3 | Elbow-elbow breadth | range 183-455 | 7119 | 36-38 |
| 708-11 | 4 | Sitting height - erect | range 541-876 | 7119 | 39-42 |
| 712-14 | 3 | Buttock-popliteal length | range 005-597 | 7119 | 43-45 |
| 715-17 | 3 | Buttock-knee length | range 230-618 | 7119 | 46-8 |
| 718-20 | 3 | Elbow-wrist length | range 146-289 | 7119 | 49-51 |
| 721-23 | 3 | Hand length | range 110-188 | 7119 | 52-4 |
| 724-26 | 3 | Hand breadth | range 040-087 | 7119 | 55-7 |
| <u>Standing (on step)</u> | | | | | |
| 727-29 | 3 | R. Bicondylar diameter | range 060-348 | 7119 | 58-60 |
| 730-32 | 3 | R. Calf girth | range 180-396 | 7119 | 61-63 |
| 733-6 | 4 | Standing Height (to nearest mm) | range 1005-1710 | 7119 | Tape 479 36-39 |
| <u>Standing (on floor) (to nearest mm)</u> | | | | Tape: 006947 | |
| 737-9 | 3 | Biocromial diameter | range 185-378 | 7119 | 15-17 |
| 740-2 | 3 | Acornion to olecranon | range 190-347 | 7119 | 18-20 |
| 743-5 | 3 | Chest Breadth 4th ICS | range 151-300 | 7119 | 21-3 |
| 746-8 | 3 | Chest Depth 4th ICS | range 100-239 | 7119 | 24-6 |
| 749-51 | 3 | Bicristal diameter | range 130-325 | 7119 | 27-9 |
| 752-5 | 4 | Chest girth | range 0485-1060 | 7119 | 30-3 |
| 756-9 | 4 | Waist girth | range 0420-1093 | 7119 | 34-7 |
| 760-3 | 4 | Hip girth | range 0470-1185 | 7119 | 38-41 |
| 764-6 | 3 | R. Upper arm girth | range 059-362 | 7119 | 42-4 |
| 767-9 | 3 | R. Lower arm girth | range 056-300 | 7119 | 45-7 |

HEALTH EXAMINATION SURVEY
CYCLE II (CHILDREN 6-11 YEARS) 1963-65

INTEGRATED DATA TAPE (IDT)
Examined Only N = 7,119

120

| Item # | IDT Loc. | No. of Positions | ITEM DESCRIPTION & CODES | Control Counts | SOURCES | |
|--------|----------|------------------|---|----------------|--------------|-----------|
| | | | | | Document | Card Col. |
| | | | <u>Skinfolds</u> (to nearest tenth of mm) | | PHS 4611-3 | |
| 770-72 | 3 | | R. Upper arm range 000-340 | 7119 | Tape: 002173 | 16-18 |
| 773-5 | 3 | | R. Infrascapular range 020-320 | 7119 | | 19-21 |
| 776-8 | 3 | | R. Lat. chest wall range 020-600 | 7119 | | 22-24 |
| | | | <u>Weight</u> | | | |
| 779-78 | 2 | 4 | In pounds (to nearest 0.5 lb.) range 0305-2080 | 7119 | | |
| 783-6 | | 4 | In kilograms (lbs. multiplied by 0.45359) range 1383-9435 | 7119 | 002370 30-35 | |
| 787-8 | | 2 | <u>Height in cm. Coded</u> | | 003625 25-28 | |
| | | | 01 - 104 or less | 9 | | |
| | | | 02 - 105-109 | 77 | | |
| | | | 03 - 110-114 | 298 | | |
| | | | 04 - 115-119 | 682 | | |
| | | | 05 - 120-124 | 940 | | |
| | | | 06 - 125-129 | 1087 | | |
| | | | 07 - 130-134 | 1067 | | |
| | | | 08 - 135-139 | 970 | | |
| | | | 09 - 140-144 | 873 | | |
| | | | 10 - 145-149 | 614 | | |
| | | | 11 - 150-154 | 324 | | |
| | | | 12 - 155-159 | 141 | | |
| | | | 13 - 160-165 | 29 | | |
| | | | 14 - 165+ | 8 | | |

RECORD OF CHILDREN'S DATA
CYCLE II (CHILDREN 6-11 YEARS) 1963-65

INTEGRATED DATA TAPE (IDT)
Examined Only N = 7,119

121

| Item # | IDT Loc. | No. of Positions | ITEM DESCRIPTION & CODES | Control Counts | SOURCES | |
|---------|----------|------------------|---|--|--------------|--------------------|
| | | | | | Document | Code Cnt |
| 789-90 | | 2 | <u>Weight in kg. Coded</u> 01 - 14 or less 02 - 15-19 03 - 20-24 04 - 25-29 05 - 30-34 06 - 35-39 07 - 40-44 08 - 45-49 09 - 50-54 10 - 55-59 11 - 60-64 12 - 65-69 13 - 70+ | 4 523 1818 1871 1275 799 388 231 112 48 27 13 10 | | 002173 45-46 |
| 791-2 | | 2 | <u>Grip Strength</u> (in pounds) (includes X, V, and Blanks) | | PHS 4611-4 | |
| 793-4 | | 2 | <u>Right Hand - maximum of three trials</u> <u>Left Hand - maximum of three trials</u> | range 00 - 43 and range 00 - 44 and | 7119 7119 | 08: 54-55 56-57 |
| 795 | | 1 | <u>Handedness</u> 1 - Right handed 2 - Left handed 3 - Uses both hands about the same V - Blank - Blank | 6197 783 26 57 51 | | 08: 58 |
| 796 | | 1 | <u>Was Grip Strength Test Satisfactory</u> 1 - Yes 2 - No V - Blank - Blank | 6842 29 197 51 | | 08: 59 |
| 797-800 | | 4 | <u>Sequence Number</u> | | | |

HEALTH EXAMINATION SURVEY
CYCLE II (CHILDREN 6-11 YEARS) 1963-65

122

INTEGRATED DATA TAPE (IDT)
Examined Only N = 7,119

| Item # | IDT Loc. | % of Positions | ITEM DESCRIPTION & CODES | Control Counts | SOURCES | |
|---------|----------|----------------|--|------------------------------|----------|-----------|
| | | | | | Document | Card:Col. |
| | | | <u>BONE AGE</u> | | | |
| 801-804 | | 4 | Work Area | | | |
| 805-806 | | 2 | <u>Reader Number</u> 20-25 - As given Blank | 7081 38 | | 53 6 |
| 807 | | 1 | <u>Quality of Film</u> 1 - Satisfactory 2 - Poor, Readable 3 - Unreadable 4 - No film Blank | 6442 507 81 84 5 | | 53 105 |
| 808-810 | | 3 | <u>Distal End of Radius</u> 030-264 - As given Blank | 6957 162 | | 53 8 |
| 811-813 | | 3 | <u>Distal End of Ulna</u> 070-200 - As given Blank | 6007 1112 | | 53 11 |
| 814-816 | | 3 | <u>Capitate</u> 033-195 - As given 9 $\beta\beta$ - Adult Stage Blank | 6915 26 178 | | 53 14 |
| 817-819 | | 3 | <u>Hamate</u> 011-190 - As given 9 $\beta\beta$ - Adult Stage Blank | 6927 24 168 | | 53 17 |

HEALTH EXAMINATION SURVEY
CYCLE II (CHILDREN 6-11 YEARS) 1963-65

123

INTEGRATED DATA TAPE (IDT)
Examined Only N = 7,119

| Item # | IDT Loc. | No. of positions | ITEM DESCRIPTION & CODES | Control Counts | SOURCES | |
|---------|----------|------------------|--|-------------------|----------|------------|
| | | | | | Document | Card: Col. |
| 820-822 | | 3 | <u>Triquetral</u> 023-190 - As given 9bb - Adult Stage Blank | 6840 62 217 | | 53 20 |
| 823-825 | | 3 | <u>Lunate</u> 036-190 - As given 9bb - Adult Stage Blank | 6811 25 283 | | 53 23 |
| 826-828 | | 3 | <u>Scaphoid</u> 068-190 - As given 9bb - Adult Stage Blank | 6503 19 597 | | 53 26 |
| 829-831 | | 3 | <u>Trapezium</u> 051-190 - As given 9bb - Adult Stage Blank | 6357 32 730 | | 53 29 |
| 832-834 | | 3 | <u>Trapezoid</u> 068-190 - As given 9bb - Adult Stage Blank | 6513 32 574 | | 53 32 |
| 835-837 | | 3 | <u>Metacarpal I</u> 028-190 - As given 9bb - Adult Stage Blank | 6947 6 166 | | 53 35 |
| 838-840 | | 3 | <u>Metacarpal II</u> 030-196 - As given 9bb - Adult Stage Blank | 6952 3 164 | | 53 38 |

HEALTH EXAMINATION SURVEY
CYCLE II (CHILDREN 6-11 YEARS) 1963-65

124

INTEGRATED DATA TAPE (IDT)
Examined Only N = 7,119

| Item # | IDT Loc. | No. of Positions | ITEM DESCRIPTION & CODES | Control Counts | SOURCES | |
|---------|----------|------------------|--|--------------------|----------|-----------|
| | | | | | Document | Card:Col. |
| 841-843 | | 3 | <u>Metacarpal III</u> 035-190 - As given 9½ - Adult Stage Blank | 6953 3 163 | | 53 41 |
| 844-846 | | 3 | <u>Metacarpal IV</u> 026-192 - As given 9½ - Adult Stage Blank | 6953 3 163 | | 53 44 |
| 847-849 | | 3 | <u>Metacarpal V</u> 028-192 - As given 9-- - Adult Stage Blank | 6952 3 164 | | 53 47 |
| 850-852 | | 3 | <u>Pisiform</u> 110-192 - As given 9½ - Adult Stage Blank | 2535 56 4528 | | 53 50 |
| 853-855 | | 3 | <u>Adductor Sesamoid</u> 136-190 - As given 9½ - Adult Stage Blank | 925 .9 6185 | | 53 53 |
| 856-858 | | 3 | <u>Flexor Sesamoid</u> 158-192 - As given 9½ - Adult Stage Blank | 342 6 6771 | | 53 56 |
| 859-861 | | 3 | <u>Proximal Phalanx I</u> 035-206 - As given 9½ - Adult Stage Blank | 6946 6 167 | | 53 59 |

HEALTH EXAMINATION SURVEY
CYCLE II (CHILDREN 6-11 YEARS) 1963-65

125

INTEGRATED DATA TAPE (IDT)
Examined Only N = 7,119

| Item # | Item Loc. | No. of positions | ITEM DESCRIPTION & CODES | Control Counts | SOURCES | |
|---------|-----------|------------------|---|------------------|----------|------------|
| | | | | | Document | Card: Col. |
| 862-864 | | 3 | <u>Proximal Phalanx II</u> 034-206 - As given 9-- - Adult Stage Blank | 6952 4 163 | | 53 62 |
| 865-867 | | 3 | <u>Proximal Phalanx III</u> 034-198 - As given 9-- - Adult Stage Blank | 6953 4 162 | | 53 65 |
| 868-870 | | 3 | <u>Proximal Phalanx IV</u> 034-198 - As given 9-- - Adult Stage Blank | 6949 7 163 | | 53 68 |
| 871-873 | | 3 | <u>Proximal Phalanx V</u> 032-200 - As given 9-- - Adult Stage Blank | 6949 8 162 | | 53 71 |
| 874-876 | | 3 | <u>Middle Phalanx II</u> 046-198 - As given 9-- - Adult Stage Blank | 6943 4 172 | | 53 74 |
| 877-879 | | 3 | <u>Middle Phalanx III</u> 044-198 - As given 9-- - Adult Stage Blank | 6947 2 170 | | 53 77 |
| 880-882 | | 3 | <u>Middle Phalanx IV</u> 046-198 - As given 9-- - Adult Stage Blank | 6948 2 169 | | 53 80 |

HEALTH EXAMINATION SURVEY
CYCLE II (CHILDREN 6-11 YEARS) 1963-65

126

INTEGRATED DATA TAPE (IDT)
Examined Only N = 7,119

| Item # | IDT Loc. | No. of positions | ITEM DESCRIPTION & CODES | Control Counts | SOURCES | |
|---------|----------|------------------|--|-------------------|----------|-----------|
| | | | | | Document | Card:Col. |
| 883-885 | | 3 | Middle Phalanx V 040-200 - As given 9-- - Adult Stage Blank | 6914 6 199 | | 53 83 |
| 886-888 | | 3 | Distal Phalanx I 040-190 - As given 9-- - Adult Stage Blank | 6904 18 197 | | 53 86 |
| 889-891 | | 3 | Distal Phalanx II 044-190 - As given 9-- - Adult Stage Blank | 6912 19 188 | | 53 89 |
| 892-894 | | 3 | Distal Phalanx III 040-190 - As given 9-- - Adult Stage Blank | 6914 20 185 | | 53 92 |
| 895-897 | | 3 | Distal Phalanx IV 040-190 - As given 9-- - Adult Stage Blank | 6919 18 182 | | 53 95 |
| 898-900 | | 3 | Distal Phalanx V 044-190 - As given 9-- - Adult Stage Blank | 6914 17 188 | | 53 98 |

HEALTH EXAMINATION SURVEY
CYCLE II (CHILDREN 6-11 YEARS) 1963-65

127

INTEGRATED DATA TAPE (IDT)
Examined Only N = 7,119

| ITEM # | IDF Loc. | No. of Positions | ITEM DESCRIPTION & CODES | Control Counts | SOURCES | |
|-------------|----------|------------------|--|--------------------|----------|-----------|
| | | | | | Document | Card:Col. |
| 901 | | | <u>Anomalies, Other</u> 1 - Yes 2 - No Blank | 6646 318 155 | | 53 104 |
| 902- 906 | 5 | | <u>Average Bone Age</u> 00000 - No Bone Age 04000-19525 - As given | 157 6962 | | 53 121 |
| 907- 910 | 4 | | <u>Work Area</u> | | | |

CODES FOR STATE OF BIRTH FOR BIRTH CERTIFICATE

| | |
|----|---|
| 01 | Alabama |
| 02 | Alaska |
| 03 | Arizona |
| 04 | Arkansas |
| 05 | California |
| 06 | Colorado |
| 07 | Connecticut |
| 08 | Delaware |
| 09 | District of Columbia |
| 10 | Florida |
| 11 | Georgia |
| 12 | Hawaii |
| 13 | Idaho |
| 14 | Illinois (excl. Chicago) |
| 15 | Indiana |
| 16 | Iowa |
| 17 | Kansas |
| 18 | Kentucky |
| 19 | Louisiana (excl. New Orleans) |
| 20 | Maine |
| 21 | Maryland (excl. Baltimore) |
| 22 | Massachusetts |
| 23 | Michigan |
| 24 | Minnesota |
| 25 | Mississippi |
| 26 | Missouri |
| 27 | Montana |
| 28 | Nebraska |
| 29 | Nevada |
| 30 | New Hampshire |
| 31 | New Jersey |
| 32 | New Mexico |
| 33 | New York (excl. New York City) |
| 34 | North Carolina |
| 35 | North Dakota |
| 36 | Ohio |
| 37 | Oklahoma |
| 38 | Oregon |
| 39 | Pennsylvania |
| 40 | Rhode Island |
| 41 | South Carolina |
| 42 | South Dakota |
| 43 | Tennessee |
| 44 | Texas |
| 45 | Utah |
| 46 | Vermont |
| 47 | Virginia |
| 48 | Washington |
| 49 | West Virginia |
| 50 | Wisconsin |
| 51 | Wyoming |
| 52 | Chicago |
| 53 | New Orleans |
| 54 | Baltimore |
| 55 | New York City (all five boroughs) |
| 56 | Puerto Rico |